> # *Bunsuu Shiki by H.E:*

> *restart* :

> $n := 0 : print($"単位分数展開 by H.E"$) :$ **for** a **from** 2 **to** 5 **do for** b **from** a **to** 8 **do for** c **from** b **to** 30 **do for** d **from** c **to** 200 **do for** e **from** d **to** 2000 **do** $x := \dfrac{1}{a} + \dfrac{1}{b} + \dfrac{1}{c} + \dfrac{1}{d} + \dfrac{1}{e}$: **if** $x = \text{floor}(evalf(x))$ **and** $x = 1$ **then** $n := n + 1 : print\left(H \parallel n, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = x, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{a}, \dfrac{1}{b}, \dfrac{1}{c}, \dfrac{1}{d}, \dfrac{1}{e} \right] \right)$ **fi:od:od:od:od**:
od:

"単位分数展開 by H.E"

$H1, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{43}, \dfrac{1}{1806} \right]$

$H2, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{44}, \dfrac{1}{924} \right]$

$H3, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{45}, \dfrac{1}{630} \right]$

$H4, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{46}, \dfrac{1}{483} \right]$

$H5, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{48}, \dfrac{1}{336} \right]$

$H6, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{49}, \dfrac{1}{294} \right]$

$H7, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{51}, \dfrac{1}{238} \right]$

$H8, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{54}, \dfrac{1}{189} \right]$

$H9, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{56}, \dfrac{1}{168} \right]$

$H10, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{60}, \dfrac{1}{140} \right]$

$H11, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{63}, \dfrac{1}{126} \right]$

$H12, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{70}, \dfrac{1}{105} \right]$

$H13, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{78}, \dfrac{1}{91} \right]$

$H14, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{84}, \dfrac{1}{84} \right]$

$H15, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{25}, \dfrac{1}{600} \right]$

$H16, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{26}, \dfrac{1}{312} \right]$

$H17, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{27}, \dfrac{1}{216} \right]$

$H18, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{28}, \dfrac{1}{168} \right]$

$H19, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{30}, \dfrac{1}{120}\right]$

$H20, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{32}, \dfrac{1}{96}\right]$

$H21, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{33}, \dfrac{1}{88}\right]$

$H22, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{36}, \dfrac{1}{72}\right]$

$H23, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{40}, \dfrac{1}{60}\right]$

$H24, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{42}, \dfrac{1}{56}\right]$

$H25, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{48}, \dfrac{1}{48}\right]$

$H26, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{9}, \dfrac{1}{19}, \dfrac{1}{342}\right]$

$H27, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{9}, \dfrac{1}{20}, \dfrac{1}{180}\right]$

$H28, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{9}, \dfrac{1}{21}, \dfrac{1}{126}\right]$

$H29, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{9}, \dfrac{1}{22}, \dfrac{1}{99}\right]$

$H30, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{9}, \dfrac{1}{24}, \dfrac{1}{72}\right]$

$H31, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{9}, \dfrac{1}{27}, \dfrac{1}{54}\right]$

$H32, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{9}, \dfrac{1}{30}, \dfrac{1}{45}\right]$

$H33, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{9}, \dfrac{1}{36}, \dfrac{1}{36}\right]$

$H34, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{10}, \dfrac{1}{16}, \dfrac{1}{240}\right]$

$H35, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{10}, \dfrac{1}{18}, \dfrac{1}{90}\right]$

$H36, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{10}, \dfrac{1}{20}, \dfrac{1}{60}\right]$

$H37, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{10}, \dfrac{1}{24}, \dfrac{1}{40}\right]$

$H38, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{10}, \dfrac{1}{30}, \dfrac{1}{30}\right]$

$H39, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{11}, \dfrac{1}{14}, \dfrac{1}{231}\right]$

$H40, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{11}, \dfrac{1}{15}, \dfrac{1}{110}\right]$

$H41, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{11}, \dfrac{1}{22}, \dfrac{1}{33}\right]$

$H42, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{12}, \dfrac{1}{13}, \dfrac{1}{156}\right]$

$H43, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{12}, \dfrac{1}{14}, \dfrac{1}{84}\right]$

$H44, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{12}, \dfrac{1}{15}, \dfrac{1}{60}\right]$

$H45, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{12}, \dfrac{1}{16}, \dfrac{1}{48}\right]$

$H46, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{12}, \dfrac{1}{18}, \dfrac{1}{36}\right]$

$H47, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{12}, \dfrac{1}{20}, \dfrac{1}{30}\right]$

$H48, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{12}, \dfrac{1}{21}, \dfrac{1}{28}\right]$

$H49, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{12}, \dfrac{1}{24}, \dfrac{1}{24}\right]$

$H50, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{13}, \dfrac{1}{13}, \dfrac{1}{78}\right]$

$H51, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{14}, \dfrac{1}{14}, \dfrac{1}{42}\right]$

$H52, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{14}, \dfrac{1}{15}, \dfrac{1}{35}\right]$

$H53, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{14}, \dfrac{1}{21}, \dfrac{1}{21}\right]$

$H54, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{15}, \dfrac{1}{15}, \dfrac{1}{30}\right]$

$H55, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{15}, \dfrac{1}{20}, \dfrac{1}{20}\right]$

$H56, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{16}, \dfrac{1}{16}, \dfrac{1}{24}\right]$

$H57, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{18}, \dfrac{1}{18}, \dfrac{1}{18}\right]$

$H58, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{21}, \dfrac{1}{420}\right]$

$H59, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{22}, \dfrac{1}{220}\right]$

$H60, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{24}, \dfrac{1}{120}\right]$

$H61, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{25}, \dfrac{1}{100}\right]$

$H62, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{28}, \dfrac{1}{70}\right]$

$H63, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{30}, \dfrac{1}{60}\right]$

$H64, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{36}, \dfrac{1}{45}\right]$

$H65, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{40}, \dfrac{1}{40}\right]$

$H66, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{13}, \dfrac{1}{156}\right]$

$H67, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{14}, \dfrac{1}{84}\right]$

$H68, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{15}, \dfrac{1}{60}\right]$

$H69, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{16}, \dfrac{1}{48}\right]$

$H70, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{18}, \dfrac{1}{36}\right]$

$H71, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{20}, \dfrac{1}{30}\right]$

$H72, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{21}, \dfrac{1}{28}\right]$

$H73, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{24}, \dfrac{1}{24}\right]$

$H74, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{7}, \dfrac{1}{10}, \dfrac{1}{140}\right]$

$H75, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{7}, \dfrac{1}{12}, \dfrac{1}{42}\right]$

$H76, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{7}, \dfrac{1}{14}, \dfrac{1}{28}\right]$

$H77, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{8}, \dfrac{1}{9}, \dfrac{1}{72}\right]$

$H78, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{8}, \dfrac{1}{10}, \dfrac{1}{40}\right]$

$H79, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{8}, \dfrac{1}{12}, \dfrac{1}{24}\right]$

$H80, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{8}, \dfrac{1}{16}, \dfrac{1}{16}\right]$

$H81, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{9}, \dfrac{1}{9}, \dfrac{1}{36}\right]$

$H82, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{9}, \dfrac{1}{12}, \dfrac{1}{18}\right]$

$H83, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{10}, \dfrac{1}{10}, \dfrac{1}{20}\right]$

$H84, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{10}, \dfrac{1}{12}, \dfrac{1}{15}\right]$

$H85, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{4}, \dfrac{1}{12}, \dfrac{1}{12}, \dfrac{1}{12}\right]$

$H86, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{11}, \dfrac{1}{110}\right]$

$H87, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{\mathrm{D}} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{\mathrm{D}}, \dfrac{1}{E}\right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{12}, \dfrac{1}{60}\right]$

$H88, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{14}, \dfrac{1}{35} \right]$

$H89, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{15}, \dfrac{1}{30} \right]$

$H90, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{20}, \dfrac{1}{20} \right]$

$H91, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{6}, \dfrac{1}{8}, \dfrac{1}{120} \right]$

$H92, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{6}, \dfrac{1}{9}, \dfrac{1}{45} \right]$

$H93, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{6}, \dfrac{1}{10}, \dfrac{1}{30} \right]$

$H94, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{6}, \dfrac{1}{12}, \dfrac{1}{20} \right]$

$H95, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{6}, \dfrac{1}{15}, \dfrac{1}{15} \right]$

$H96, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{7}, \dfrac{1}{7}, \dfrac{1}{70} \right]$

$H97, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{8}, \dfrac{1}{8}, \dfrac{1}{20} \right]$

$H98, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{10}, \dfrac{1}{10}, \dfrac{1}{10} \right]$

$H99, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{6}, \dfrac{1}{6}, \dfrac{1}{7}, \dfrac{1}{42} \right]$

$H100, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{6}, \dfrac{1}{6}, \dfrac{1}{8}, \dfrac{1}{24} \right]$

$H101, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{6}, \dfrac{1}{6}, \dfrac{1}{9}, \dfrac{1}{18} \right]$

$H102, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{6}, \dfrac{1}{6}, \dfrac{1}{10}, \dfrac{1}{15} \right]$

$H103, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{6}, \dfrac{1}{6}, \dfrac{1}{12}, \dfrac{1}{12} \right]$

$H104, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{6}, \dfrac{1}{7}, \dfrac{1}{7}, \dfrac{1}{21} \right]$

$H105, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{6}, \dfrac{1}{8}, \dfrac{1}{8}, \dfrac{1}{12} \right]$

$H106, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{6}, \dfrac{1}{9}, \dfrac{1}{9}, \dfrac{1}{9} \right]$

$H107, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{7}, \dfrac{1}{7}, \dfrac{1}{7}, \dfrac{1}{14} \right]$

$H108, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{2}, \dfrac{1}{8}, \dfrac{1}{8}, \dfrac{1}{8}, \dfrac{1}{8} \right]$

$H109, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{13}, \dfrac{1}{156} \right]$

$H110, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{14}, \dfrac{1}{84} \right]$

$H111, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{15}, \dfrac{1}{60} \right]$

$H112, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{16}, \dfrac{1}{48} \right]$

$H113, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{18}, \dfrac{1}{36} \right]$

$H114, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{20}, \dfrac{1}{30} \right]$

$H115, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{21}, \dfrac{1}{28} \right]$

$H116, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{24}, \dfrac{1}{24} \right]$

$H117, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{5}, \dfrac{1}{8}, \dfrac{1}{120} \right]$

$H118, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{5}, \dfrac{1}{9}, \dfrac{1}{45} \right]$

$H119, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{5}, \dfrac{1}{10}, \dfrac{1}{30} \right]$

$H120, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{5}, \dfrac{1}{12}, \dfrac{1}{20} \right]$

$H121, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{5}, \dfrac{1}{15}, \dfrac{1}{15} \right]$

$H122, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{6}, \dfrac{1}{7}, \dfrac{1}{42} \right]$

$H123, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{6}, \dfrac{1}{8}, \dfrac{1}{24} \right]$

$H124, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{6}, \dfrac{1}{9}, \dfrac{1}{18} \right]$

$H125, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{6}, \dfrac{1}{10}, \dfrac{1}{15} \right]$

$H126, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{6}, \dfrac{1}{12}, \dfrac{1}{12} \right]$

$H127, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{7}, \dfrac{1}{7}, \dfrac{1}{21} \right]$

$H128, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{8}, \dfrac{1}{8}, \dfrac{1}{12} \right]$

$H129, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{3}, \dfrac{1}{9}, \dfrac{1}{9}, \dfrac{1}{9} \right]$

$H130, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{7}, \dfrac{1}{42} \right]$

$H131, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{8}, \dfrac{1}{24} \right]$

$H132, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{9}, \dfrac{1}{18} \right]$

$H133, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{10}, \dfrac{1}{15} \right]$

$H134, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{12}, \dfrac{1}{12} \right]$

$H135, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{60} \right]$

$H136, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{6}, \dfrac{1}{20} \right]$

$H137, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{6}, \dfrac{1}{12} \right]$

$H138, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{8}, \dfrac{1}{8} \right]$

$H139, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{15} \right]$

$H140, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{6}, \dfrac{1}{10} \right]$

$H141, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{3}, \dfrac{1}{6}, \dfrac{1}{6}, \dfrac{1}{6}, \dfrac{1}{6} \right]$

$H142, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{20} \right]$

$H143, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{12} \right]$

$H144, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{8}, \dfrac{1}{8} \right]$

$H145, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{10} \right]$

$H146, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{4}, \dfrac{1}{4}, \dfrac{1}{6}, \dfrac{1}{6}, \dfrac{1}{6} \right]$

$H147, \dfrac{1}{A} + \dfrac{1}{B} + \dfrac{1}{C} + \dfrac{1}{D} + \dfrac{1}{E} = 1, \left[\dfrac{1}{A}, \dfrac{1}{B}, \dfrac{1}{C}, \dfrac{1}{D}, \dfrac{1}{E} \right] = \left[\dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{5}, \dfrac{1}{5} \right]$ **(1)**