

```

> # prime distriviewtion by H.E:
> with(plottools):
> with(plots):
> for h from 1 to 100 by 2 do PLm|((h+1)/2):=line([ithprime(h),
0], [ithprime(h),ithprime(h+1)-ithprime(h)], color=red):od:
print(display(seq(PLm||j,j=1..50))):for h to 100 by 2 do PLq||
((h+1)/2):= line([ithprime(h),0],[ithprime(h),ithprime(h+1)
/ithprime(h)],color = blue) :od: print(display(seq(PLq||j, j =
1 .. 50))):for h to 100 by 2 do PLp|((h+1)/2):= line([ithprime
(h),0],[ithprime(h),ithprime(h+1)+ithprime(h)],color = green)
:od: print(display(seq(PLp||j,j =1..50))):for h to 100 by 2 do
PLt|((h+1)/2):=line([ithprime(h),0],[ithprime(h),ithprime(h+1)
*ithprime(h)],color =magenta):od: print(display(seq(PLt||j,j =
1..50))):

```







