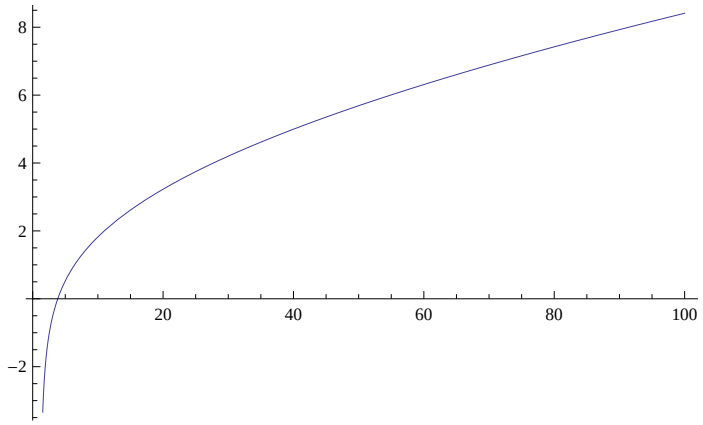
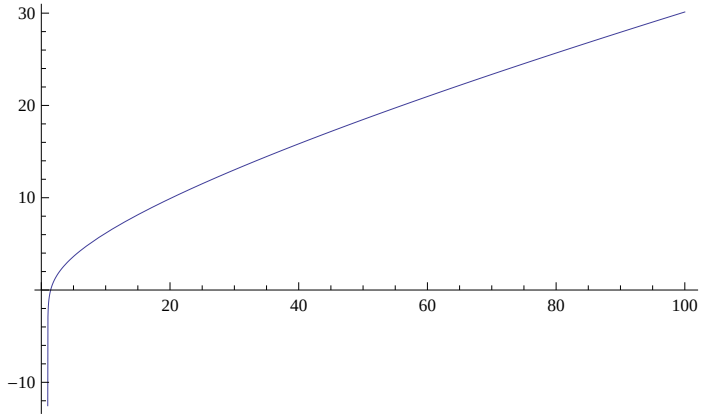
```
N[Gamma[-1, -Log[100]]]
```

```
8.41142 + 3.14159 i
```

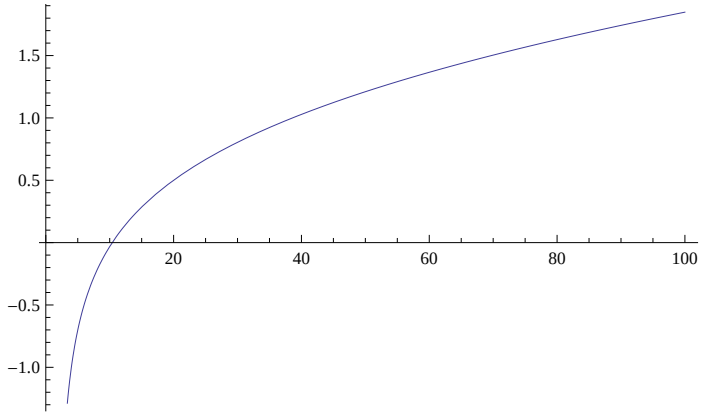
```
Plot[Re[Gamma[-1, -Log[n]]], {n, 1, 100}]
```



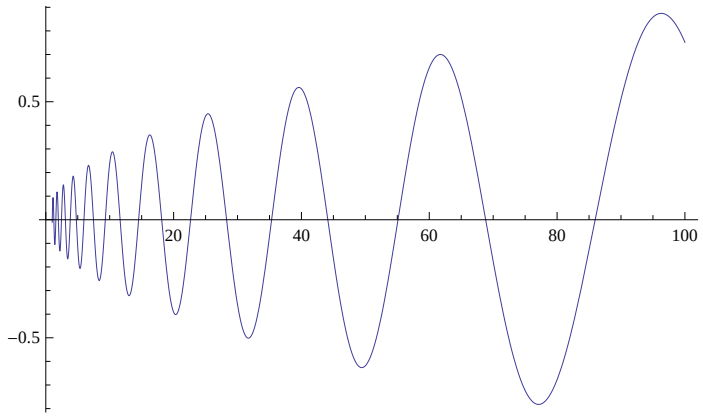

```
Plot[Re[-Gamma[0, -Log[n]]], {n, 1, 100}]
```



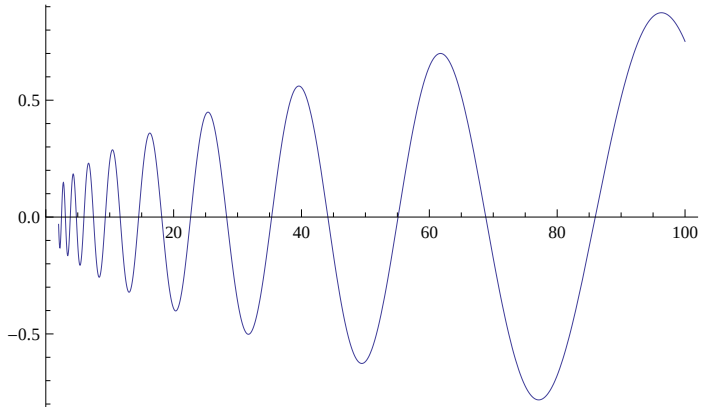

```
Plot[Re[-Gamma[-2, -Log[n]]], {n, 1, 100}]
```



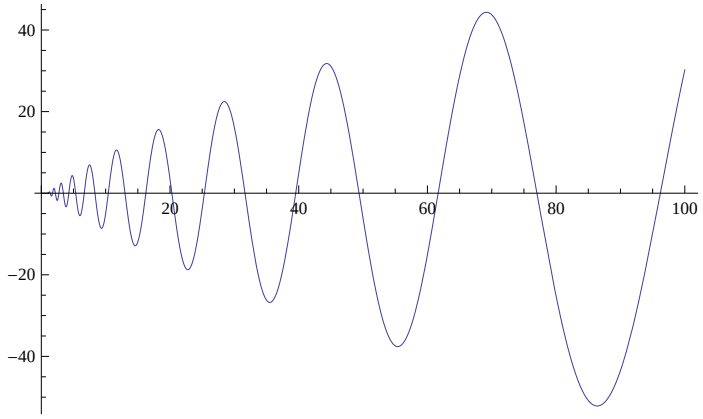
```
Plot[Re[Gamma[1, -ZetaZero[1] Log[n]] / (ZetaZero[1] Zeta'[ZetaZero[1]])], {n, 1, 100}]
```




```
Plot[Re[n^ZetaZero[1] / (ZetaZero[1] Zeta'[ZetaZero[1]])], {n, 2, 100}]
```




```
Plot[Re[Gamma[2, -ZetaZero[1] Log[n]] / (ZetaZero[1] Zeta'[ZetaZero[1]])], {n, 1, 100}]
```



```
Plot[Re[(n^ZetaZero[1] (-Zeta'[ZetaZero[1]] + Log[n] ZetaZero[1] Zeta'[ZetaZero[1]] -
        ZetaZero[1] Zeta''[ZetaZero[1]])) / (ZetaZero[1]^2 Zeta'[ZetaZero[1]]^3)], {n, 2, 100}]
```