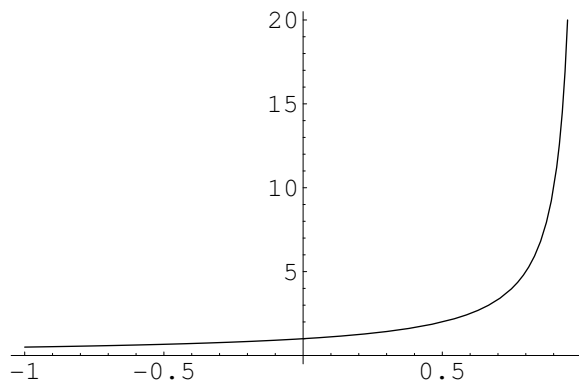
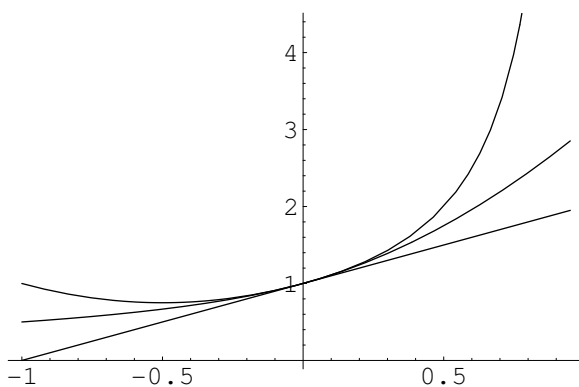


```
In[43]:= f[x_] := (1 / (1 - x))  
Plot[f[x], {x, -1, .95}]  
g[x_] := 1 + x  
h[x_] := 1 + x + x^2  
Plot[{f[x], g[x], h[x]}, {x, -1, .95}]
```

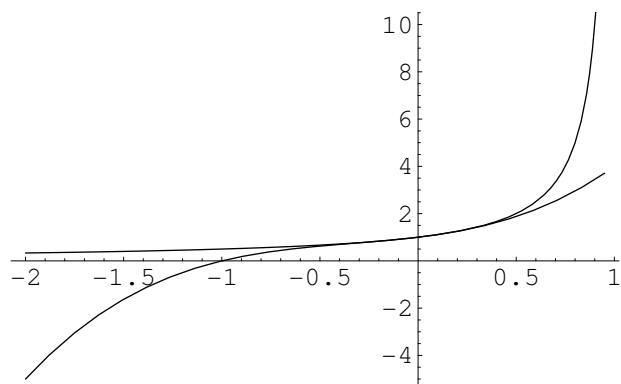


Out[44]= ▀ Graphics ▀



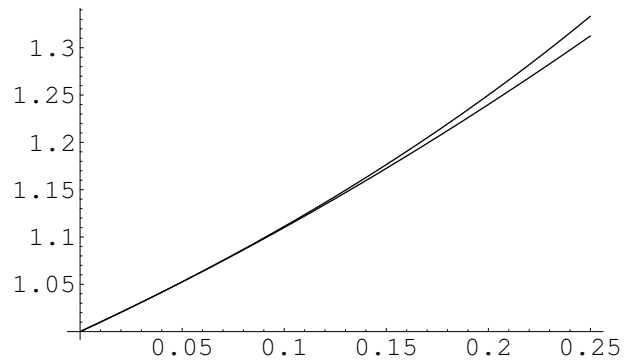
Out[47]= ▀ Graphics ▀

```
In[26]:= k[x_] := 1 + x + x^2 + x^3  
Plot[{f[x], k[x]}, {x, -2, .95}]
```



Out[27]= ▀ Graphics ▀

```
In[28]:= Plot[{f[x], h[x]}, {x, 0, .25}]
```



```
Out[28]= ▯ Graphics ▯
```