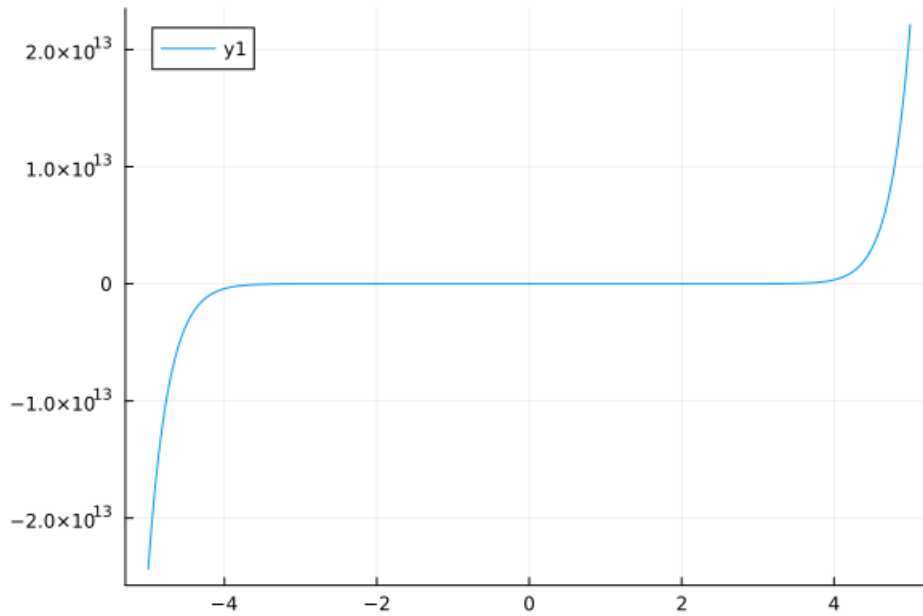


```
In [1]: using Plots
```

p31, 問 1 (1)

```
In [8]: f(x) = (x^2+1)^5 * (x^3-2)^3  
plot(f)
```

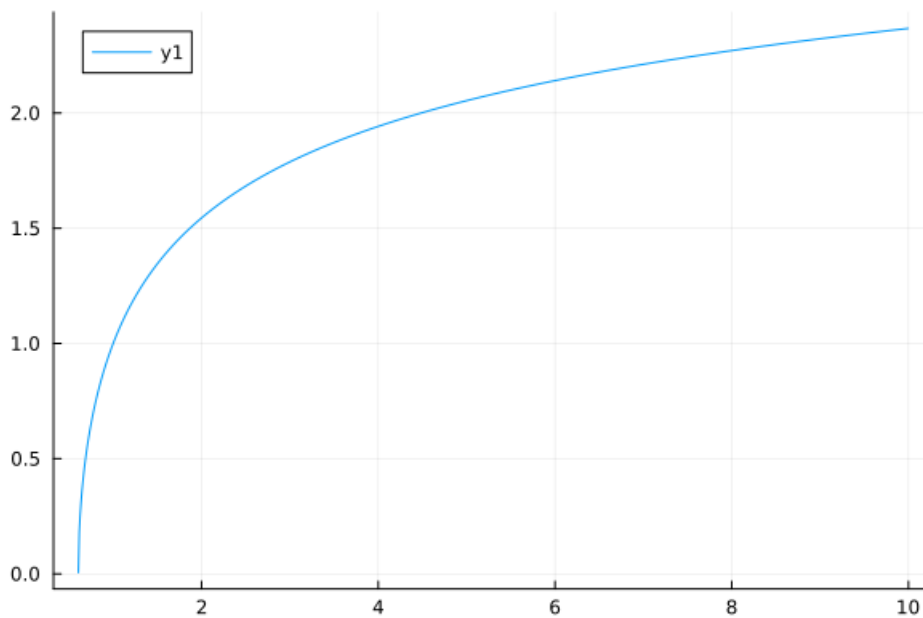
Out[8]:



問 1 (9)

```
In [22]: f(x) = sqrt( 1 + 2*log(x) )  
plot([0.60654:0.01:10], f)
```

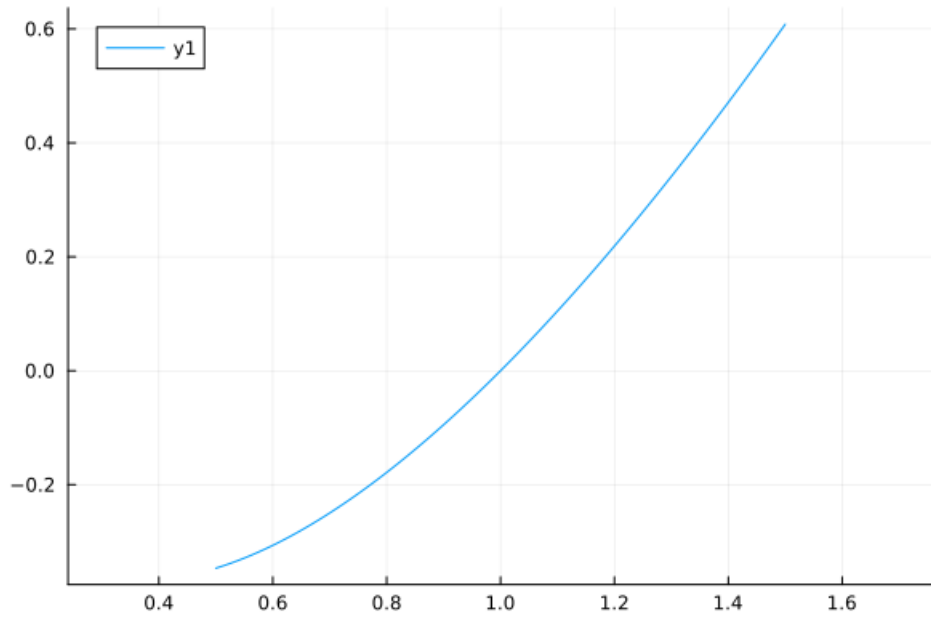
Out[22]:



問 2 (1)

```
In [25]: f(x) = x * log(x)  
plot( [0.5:0.001:1.5], f, aspect_ratio = 1.0 )
```

Out[25]:



In [ ]: