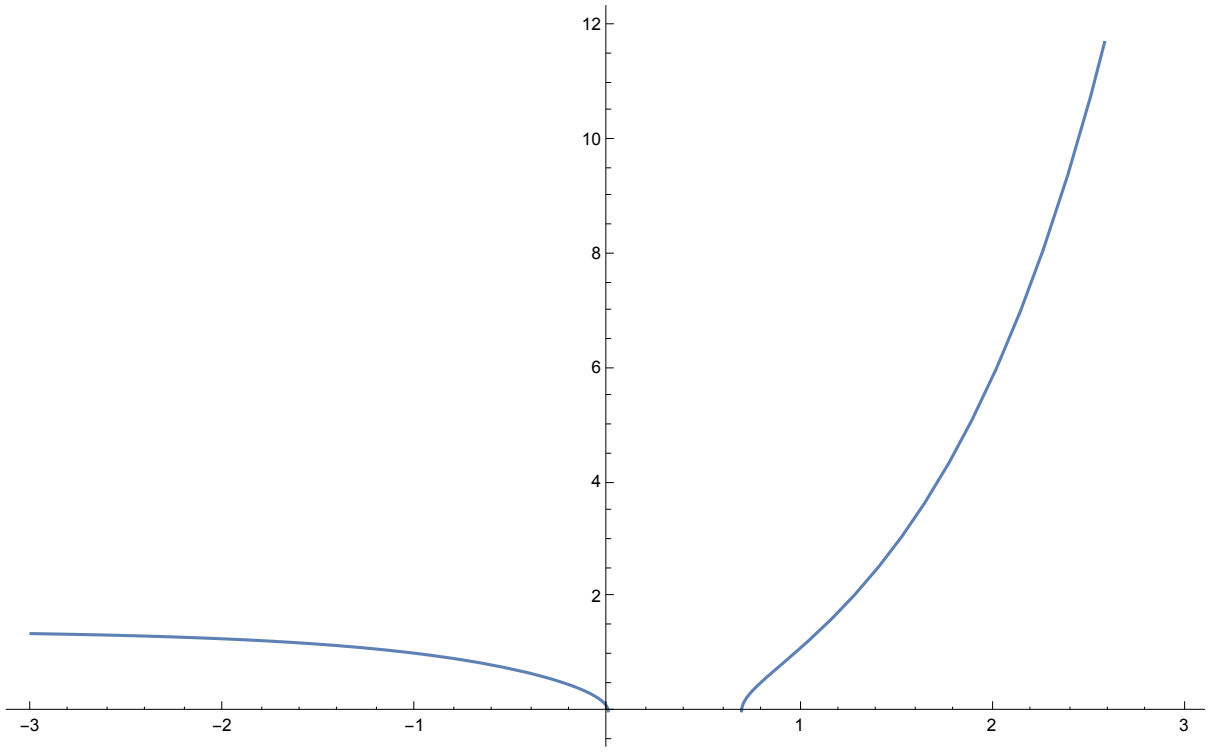
2. naloga

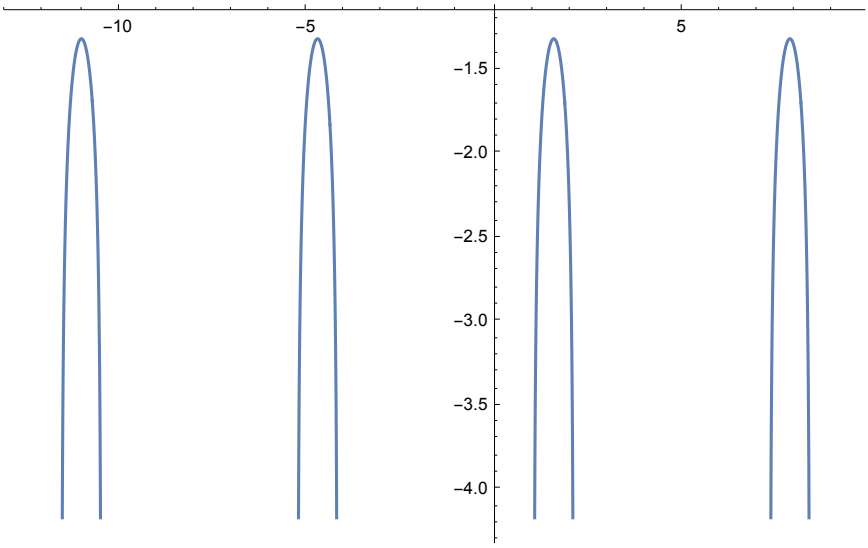
In[1]:=
```
Plot[ √(e^(2 x) - 3 e^x + 2) , {x, -3, 3}]
```

Out[1]=



In[2]:=
```
Plot[Log[2 * Sin[x] - √3], {x, -4 * π, 3 * π}]
```

Out[2]=



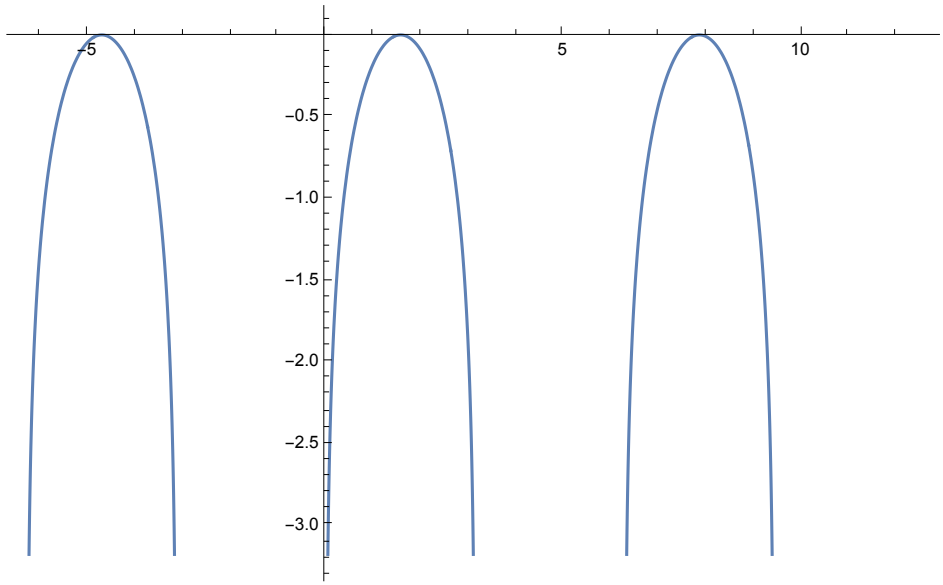
In[3]:=
```
N[Log[2 - √3]]
```

Out[3]=
```
-1.31696
```

3. naloga

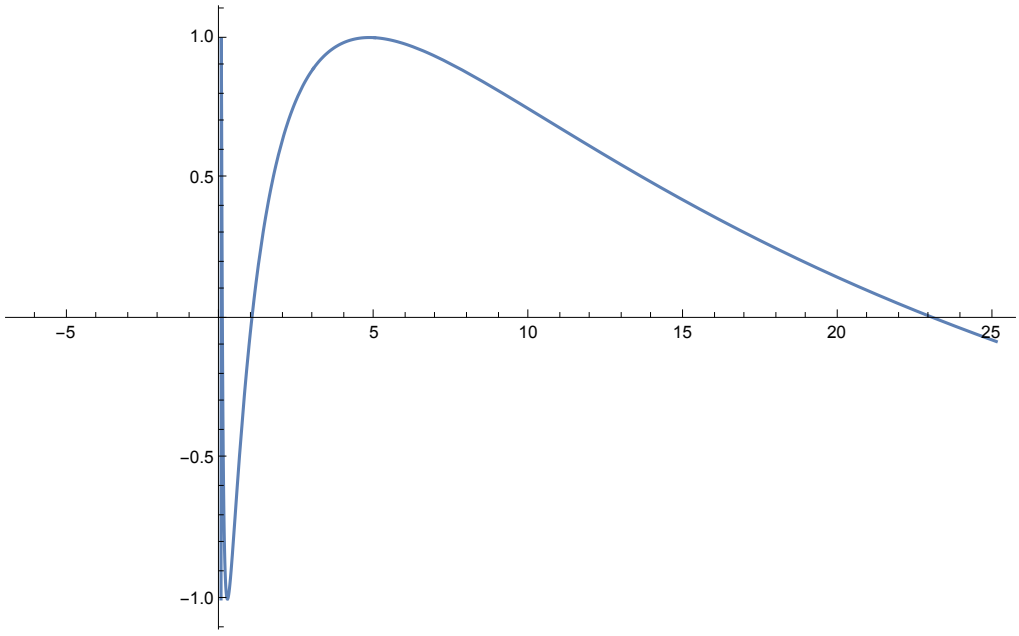
In[4]:=
```
Plot[Log[Sin[x]], {x, -2 * π, 4 * π}]
```

Out[4]=



In[5]:=
```
Plot[Sin[Log[x]], {x, -2 * π, 8 * π}]
```

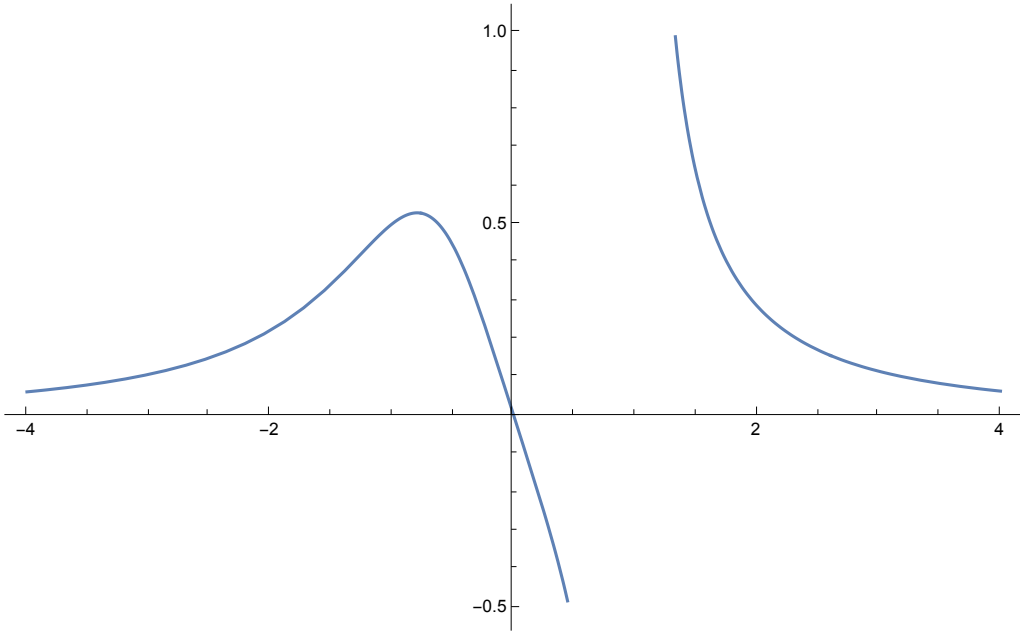
Out[5]=



4. naloga

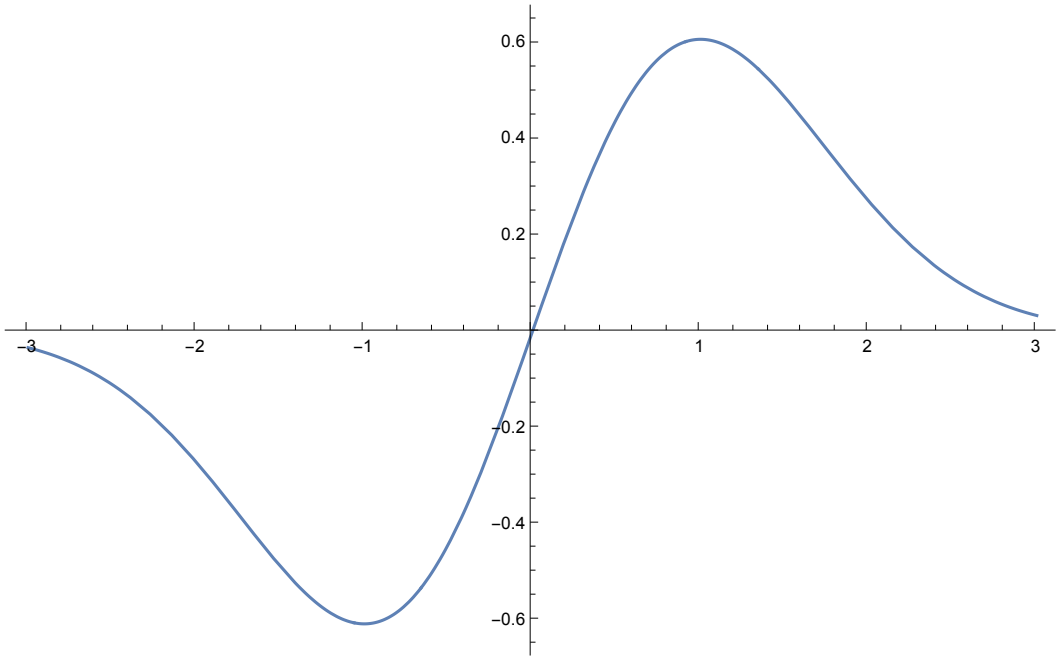
In[6]:=
```
Plot[x/(x^3 - 1), {x, -4, 4}]
```

Out[6]=



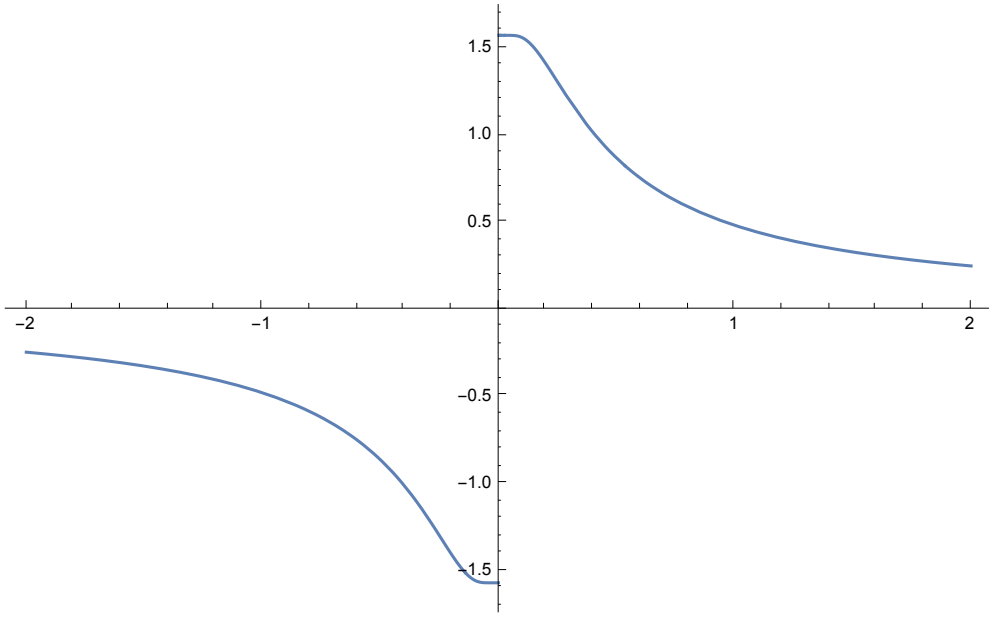
In[7]:=
```
Plot[x * e^(-x^2/2), {x, -3, 3}]
```

Out[7]=



In[8]:=
```
Plot[ArcSin[(e^(1/x) - 1)/(e^(1/x) + 1)], {x, -2, 2}]
```

Out[8]=



In[9]:=
```
Plot[Sqrt[x * (x - 2)/(x^2 - 1)], {x, -4, 4}]
```

Out[9]=