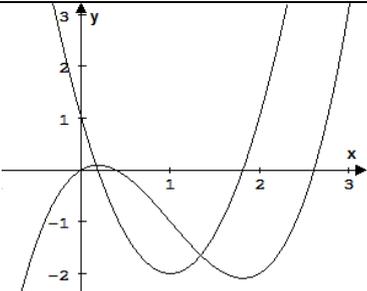
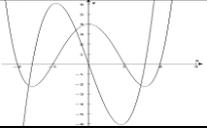
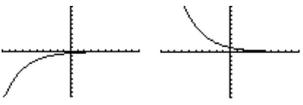
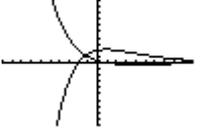
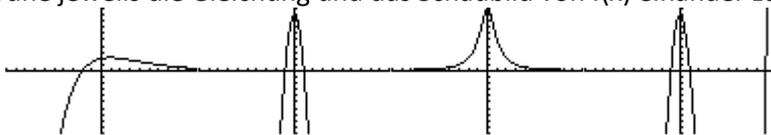


Aufgaben

Zu 1. Ordne jeweils $f(x)$ und $f'(x)$ einander zu!

| Nr. | Gegeben | $f(x)$ | $f'(x)$ |
|-----|--|--------|---------|
| 1 |  | | |
| 2 |  | | |
| 3 |  | | |
| 4 |  | | |

Zu 2. Ordne jeweils die Gleichung und das Schaubild von $f(x)$ einander zu!



```

Plot1 Plot2 Plot3      Plot1 Plot2 Plot3      Plot1 Plot2 Plot3      Plot1 Plot2 Plot3
\Y1=3-9X^2-X+9\Y1=-9X^2+9\Y1=10/(X^2+1)\Y1=(X+2)^2(-.5X
\Y2=nDeriv(Y1,X,X)\Y2=nDeriv(Y1,X,X)\Y2=nDeriv(Y1,X,X)\Y2=nDeriv(Y1,X,
X)\Y3=      \Y3=      \Y3=      X)
\Y4=      \Y4=      \Y4=      \Y3=
\Y5=      \Y5=      \Y5=      \Y4=
\Y6=      \Y6=      \Y6=      \Y5=
    
```