

Page 64 Example 11

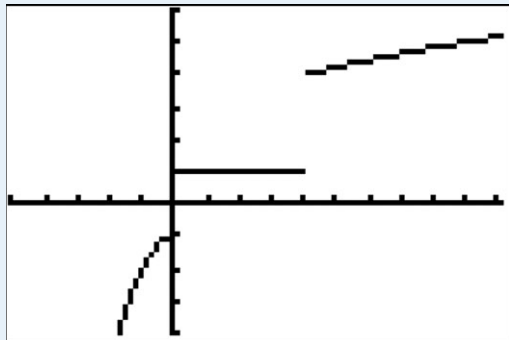
Finding the domain and range of a function graphically

TI-84 Plus

```

Plot1 Plot2 Plot3
\Y1=-(X^2+1)(X≤0)
\Y2=2(X>0) and
\Y3=2+√X(X≥4)
\Y4=
\Y5=
\Y6=

```



Casio fx-9860GII

```

Graph Func :Y=
Y1=X^2+1,[-10,0][—]
Y2=2,[0,4][—]
Y3=2+√X,[4,10][—]
Y4:[—]
Y5:[—]
Y6:[—]
|SEL|DEL|TYPE|STYL|MEM|DRAW

```

