

**Answer on Question #57205 – Math – Calculus**

**Question**

Draw the graph of following functions on graph paper.

**(i)**  $y=x$

**(ii)**  $y=x+1$

**(iii)**  $y=x-1$

**(iv)**  $y=x+2$

**(v)**  $y=2x$

**(vi)**  $y=3x+5$

**(vii)**  $y=-x+1$

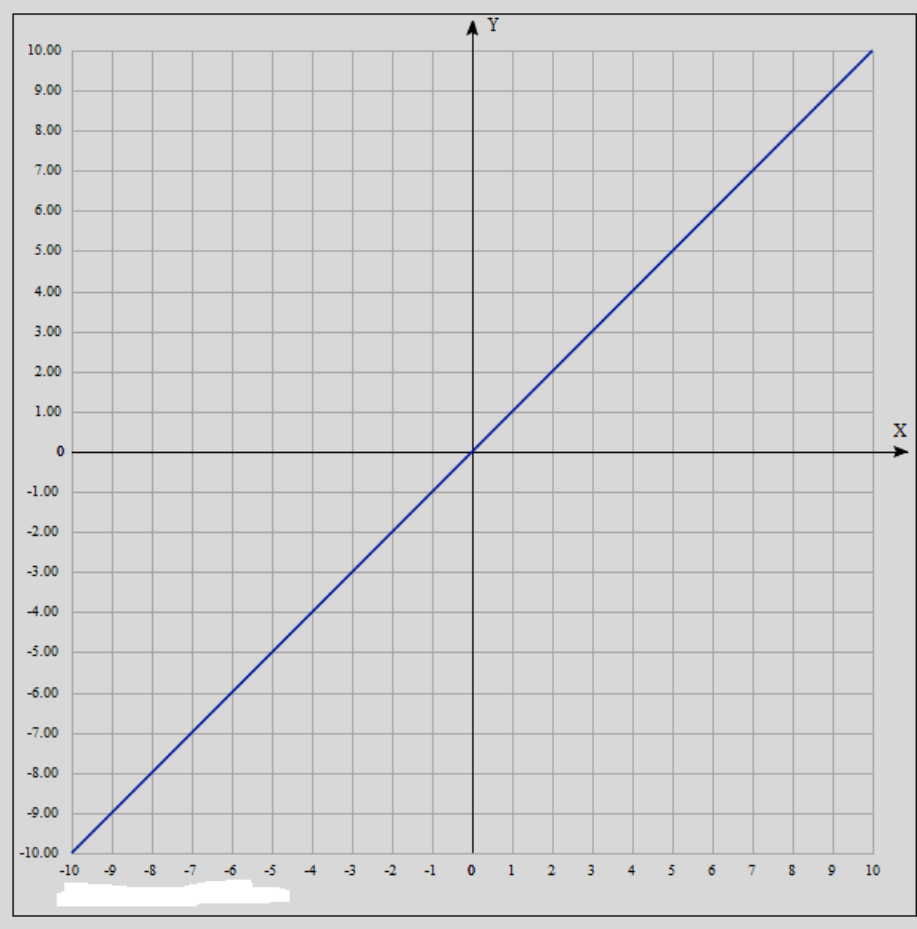
**(viii)**  $y=-x+2$

**(ix)**  $y=-x$

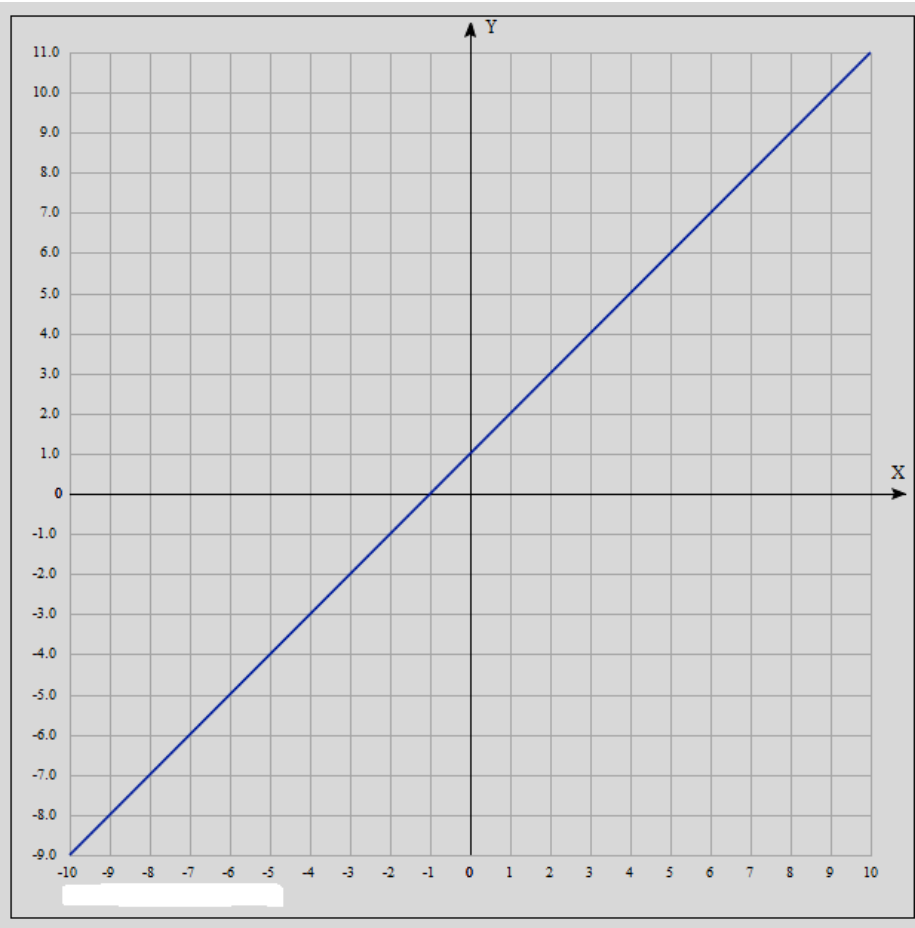
**(x)**  $y=-x-1$

## Solution

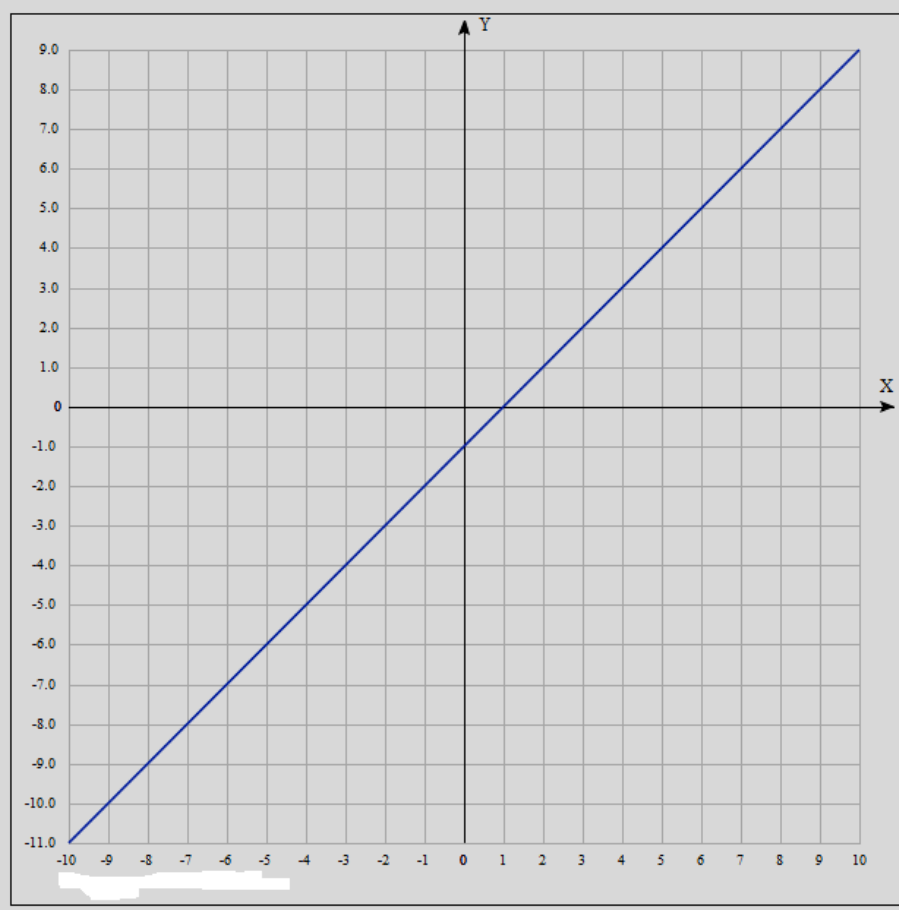
(i)  $y=x$



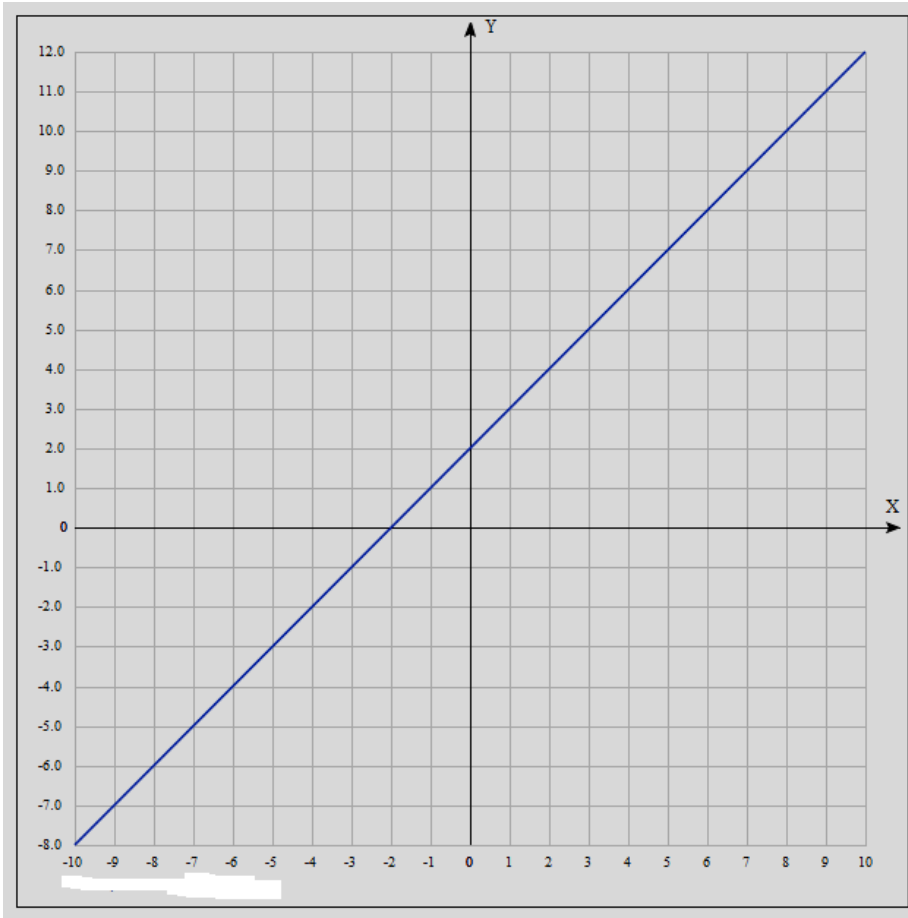
(ii)  $y=x+1$



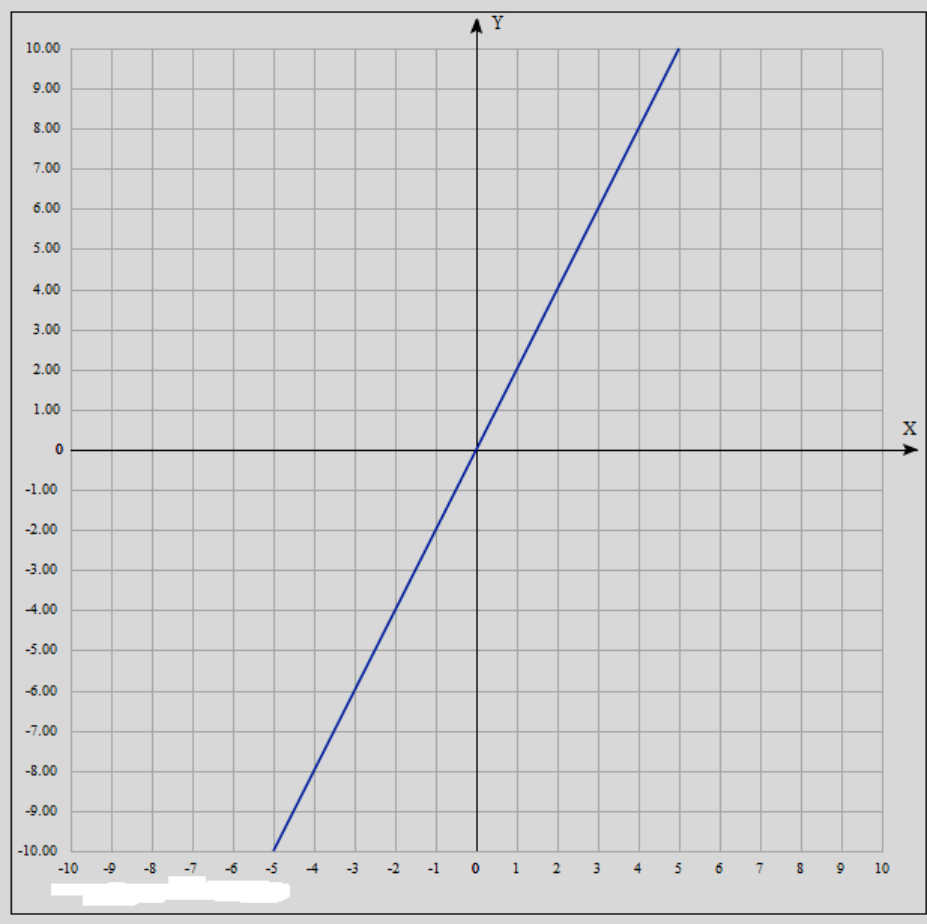
(iii)  $y=x-1$



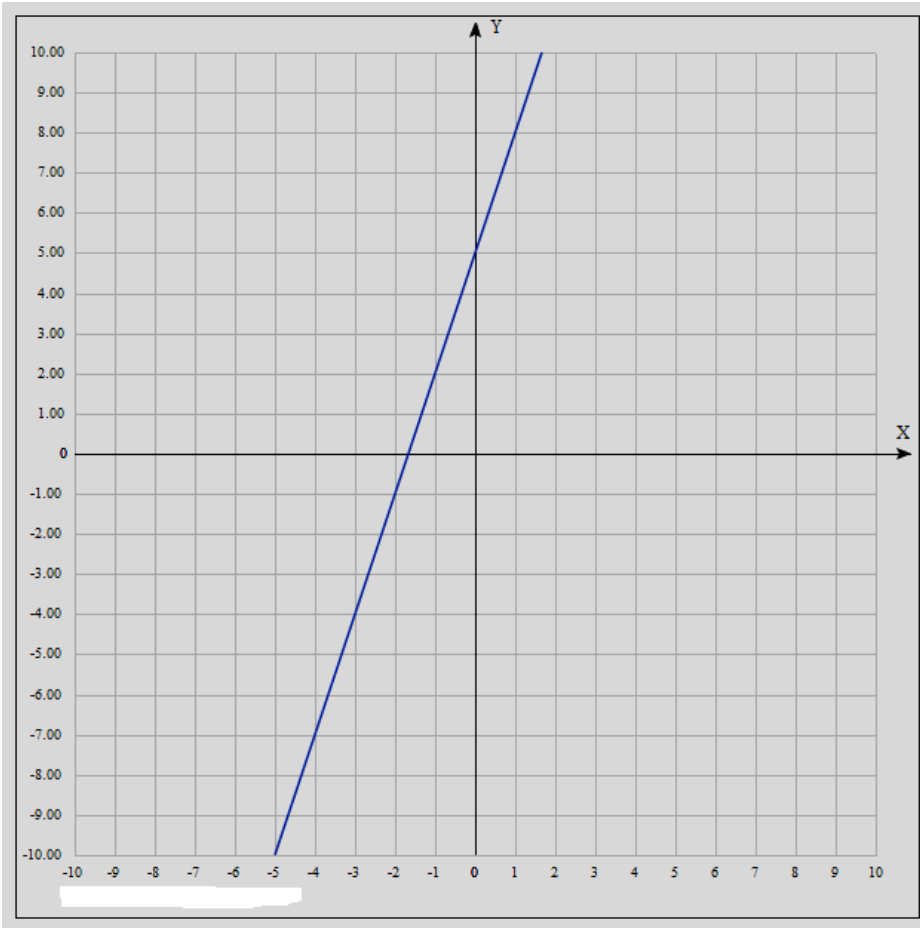
(iv)  $y=x+2$



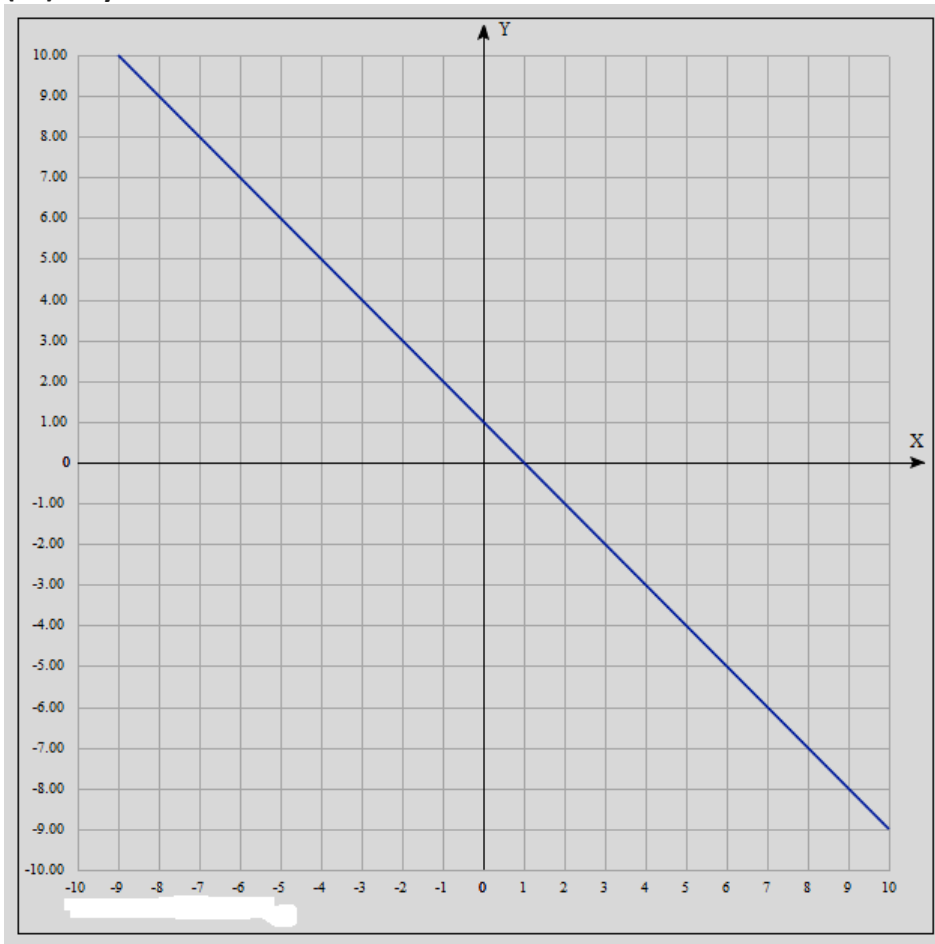
(v)  $y=2x$



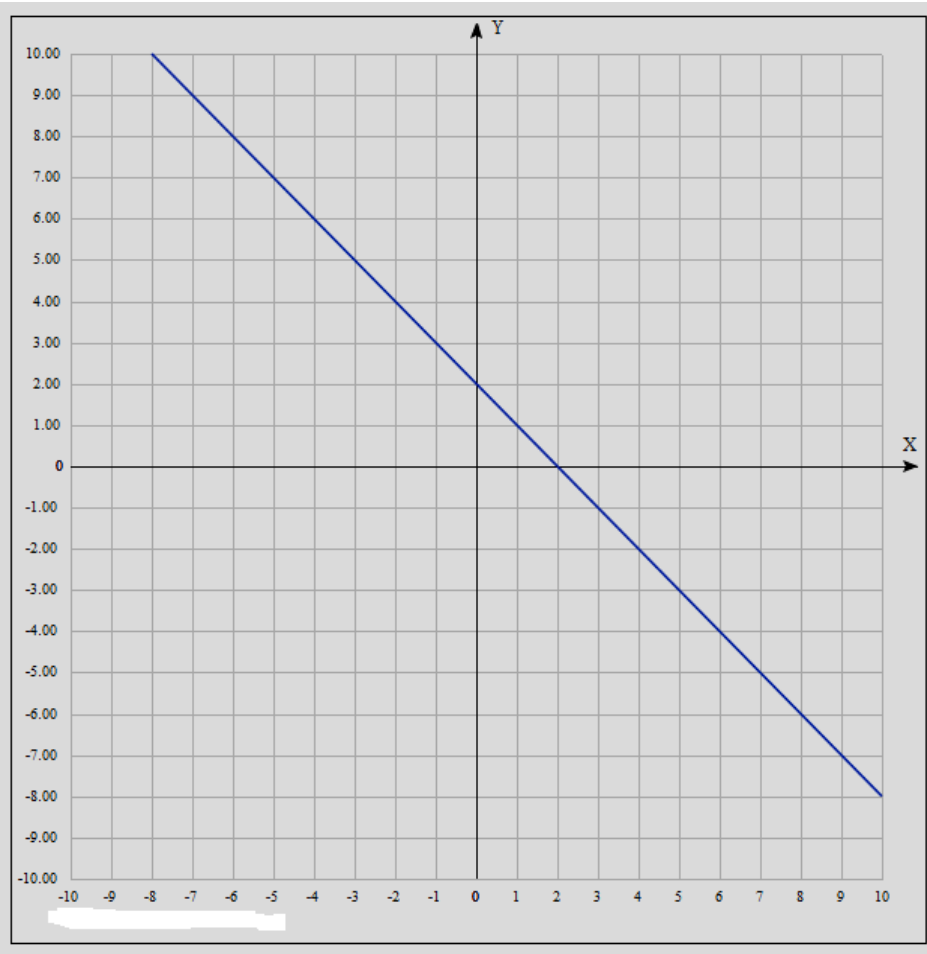
(vi)  $y=3x+5$



(vii)  $y = -x + 1$

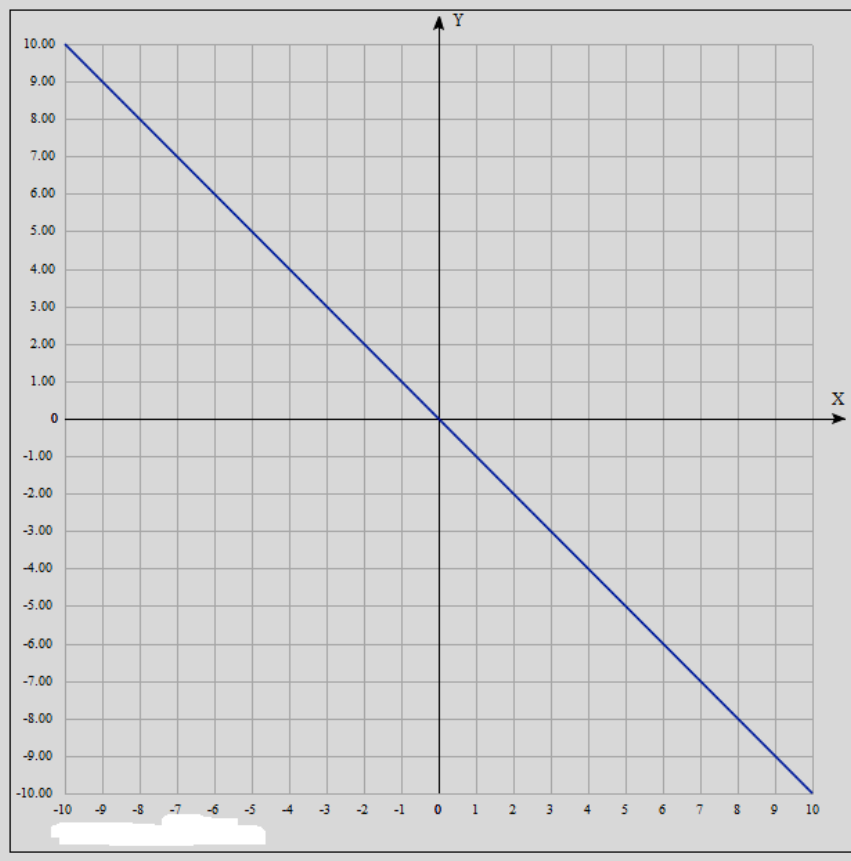


(viii)  $y = -x + 2$





(ix)  $y = -x$



(x)  $y = -x - 1$

