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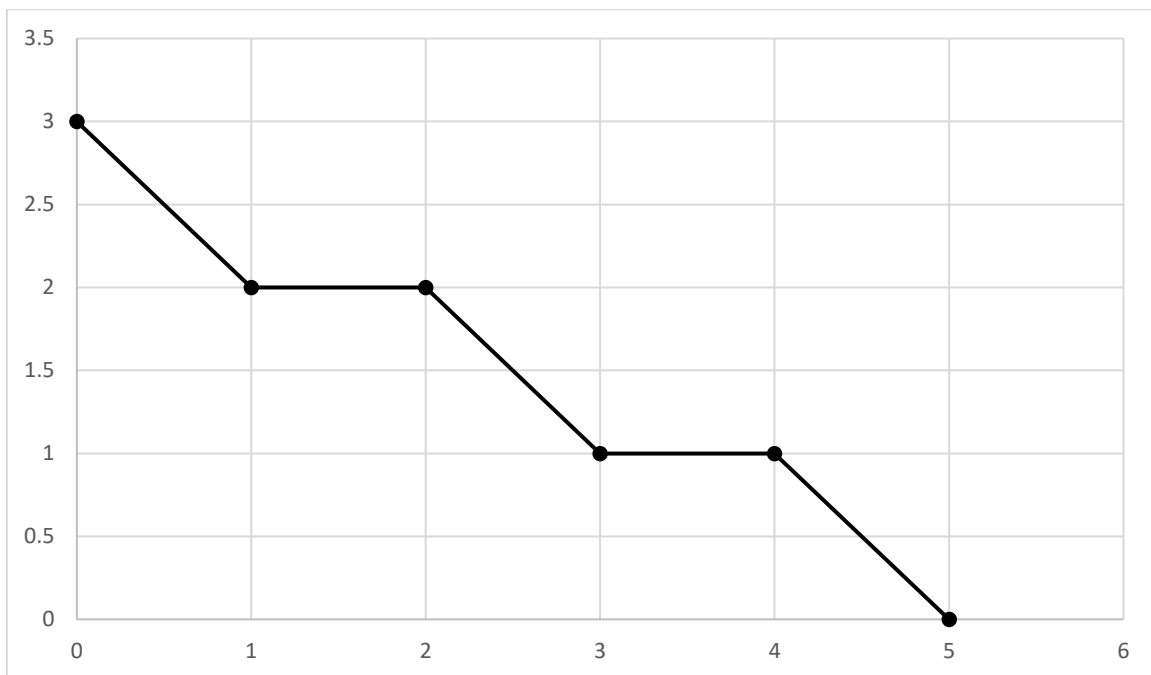
Kelas : 2020 B
Matkul : Grafika Komputer

PRAKTIKUM 1 NO. 1

a. $(-5,5)$ dan $(1,2)$

$X1 = -5$	$Y1 = 5$
$X2 = 1$	$Y2 = 2$
$M = -0,5$	$B = 2,5$

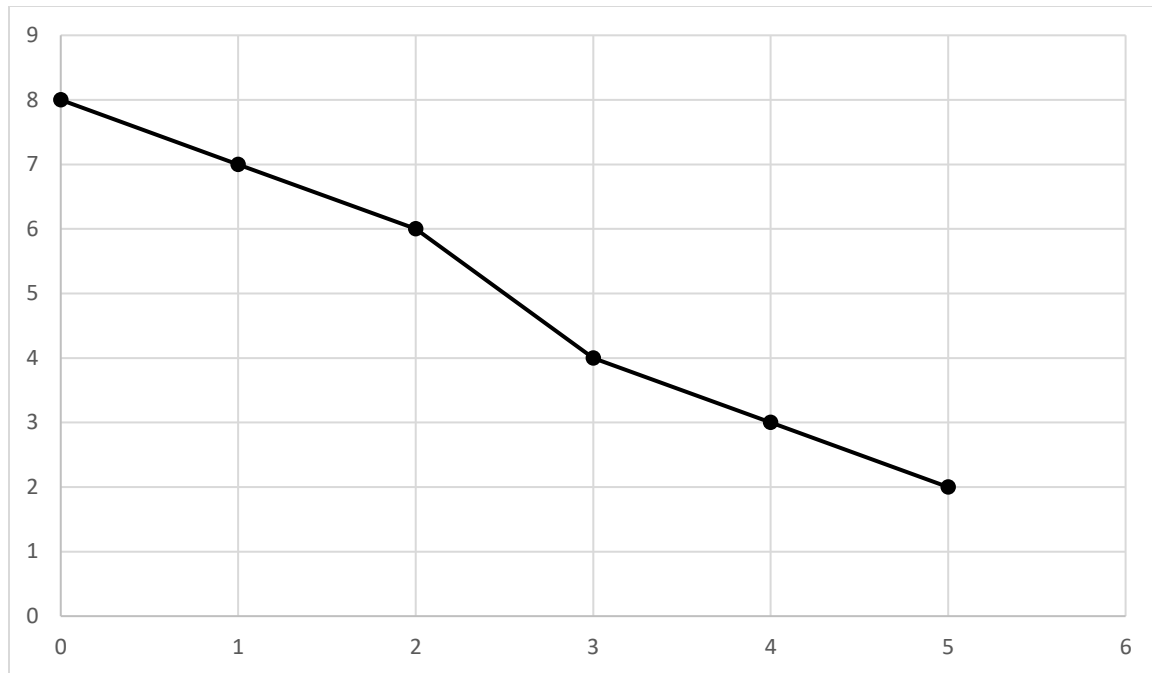
x	y
0	$(-0,5) * 0 + 2,5 = 2,5 = 3$
1	$(-0,5) * 1 + 2,5 = 2$
2	$(-0,5) * 2 + 2,5 = 1,5 = 2$
3	$(-0,5) * 3 + 2,5 = 1$
4	$(-0,5) * 4 + 2,5 = 0,5 = 1$
5	$(-0,5) * 5 + 2,5 = 0$



b. (4,3) dan (8,-2)

$X1 = 4$	$Y1 = 3$
$X2 = 8$	$Y2 = -2$
$M = -1,25$	$B = 8$

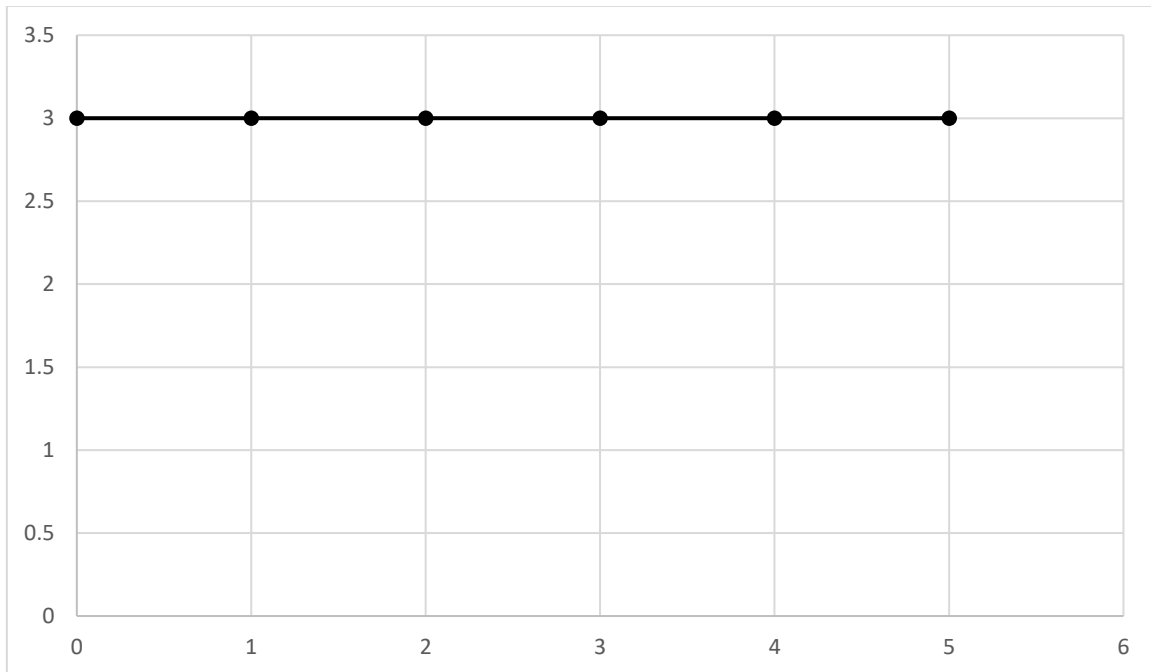
x	y
0	$(-1,25) * 0 + 8 = 8$
1	$(-1,25) * 1 + 8 = 6,75 = 7$
2	$(-1,25) * 2 + 8 = 5,5 = 6$
3	$(-1,25) * 3 + 8 = 4,25 = 4$
4	$(-1,25) * 4 + 8 = 3$
5	$(-1,25) * 5 + 8 = 1,75 = 2$



c. (2,3) dan (5,3)

$X1 = 2$	$Y1 = 3$
$X2 = 5$	$Y2 = 3$
$M = 0$	$B = 3$

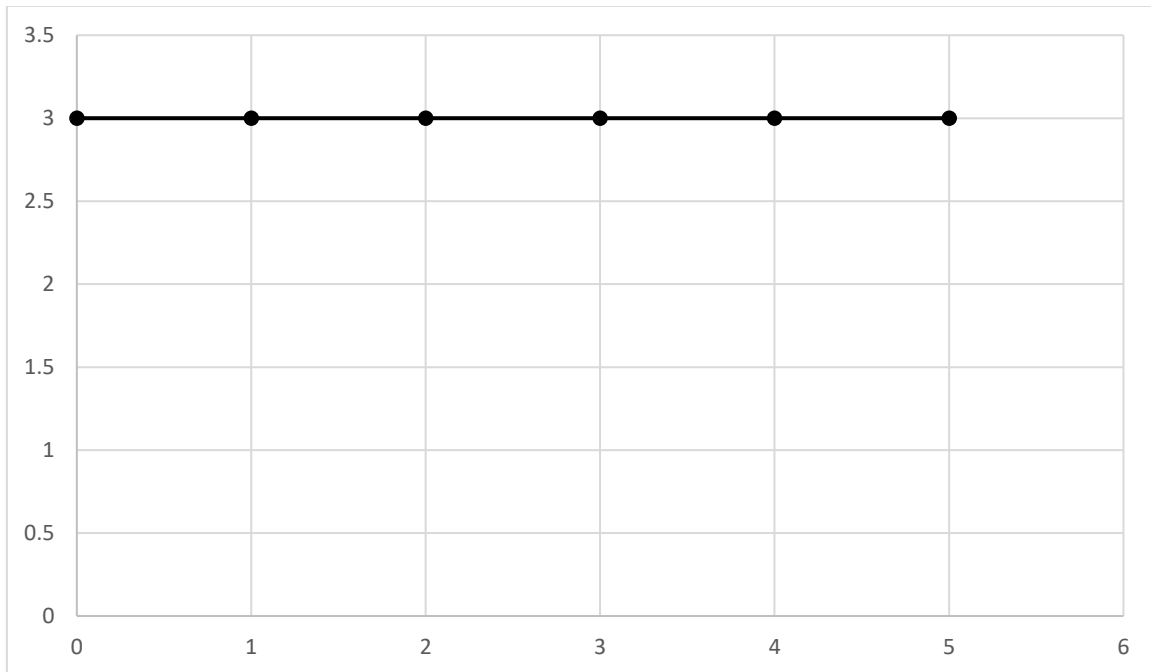
x	y
0	$(0) * 0 + 3 = 3$
1	$(0) * 1 + 3 = 3$
2	$(0) * 2 + 3 = 3$
3	$(0) * 3 + 3 = 3$
4	$(0) * 4 + 3 = 3$
5	$(0) * 5 + 3 = 3$



d. (2,3) dan (2,5)

$X1 = 2$	$Y1 = 3$
$X2 = 2$	$Y2 = 5$
$M = 0$	$B = 3$

x	y
0	$(0) * 0 + 3 = 3$
1	$(0) * 1 + 3 = 3$
2	$(0) * 2 + 3 = 3$
3	$(0) * 3 + 3 = 3$
4	$(0) * 4 + 3 = 3$
5	$(0) * 5 + 3 = 3$



e. (6,4) dan (2,1)

$X1 = 6$	$Y1 = 4$
$X2 = 2$	$Y2 = 1$
$M = 1$	$B = -2$

x	y
0	$1 * 0 + (-2) = -2$
1	$1 * 1 + (-2) = -1$
2	$1 * 2 + (-2) = 0$
3	$1 * 3 + (-2) = 1$
4	$1 * 4 + (-2) = 2$
5	$1 * 5 + (-2) = 3$

