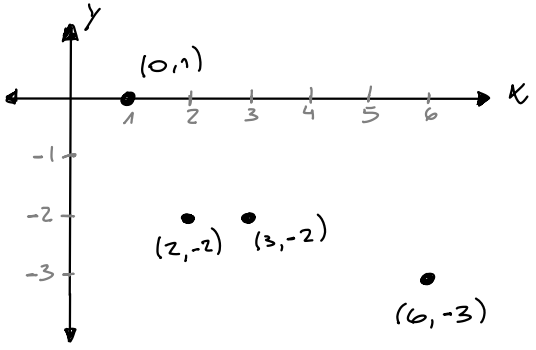
(1) Calcular los vectores $A+B$, $A-B$, $3A$, $-2B$, y representarlos gráficamente.

(a) $A=(2,-1)$, $B=(-1,1)$

```
A+B = (2,-1) + (-1,1) = (1,0)
A-B = (2,-1) - (-1,1) = (3,-2)
3A = 3(2,-1) = (6,-3)
-2B = -2(-1,1) = (2,-2)
```



(b) $A=(0,3,-1)$, $B=(2,-3,7)$

```
A+B = (0,3,-1) + (2,-3,7) = (2,0,6)
A-B = (0,3,-1) - (2,-3,7) = (-2,6,-8)
3A = 3(0,3,-1) = (0,9,-3)
-2B = -2(2,-3,7) = (-4,6,-14)
```