

Nama : Nanda Bagus Ramadhani.

NIM/Kelas : 23103041071 / A4.

Mata Kuliah : Kalkulus.

1. $2u - 3y = 6$

$$u = 0 \Rightarrow 2(0) - 3y = 6$$

$$-3y = 6$$

$$y = -2$$

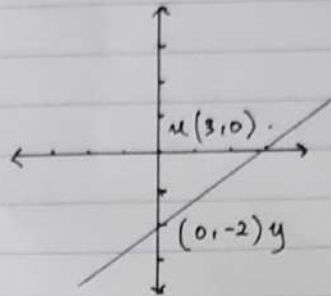
$$(0, -2).$$

$$y = 0 \Rightarrow 2u - 3(0) = 6$$

$$2u = 6$$

$$u = 3$$

$$(3, 0).$$



2. $3u + 4y = 12$

$$u = 0 \Rightarrow 3(0) + 4y = 12$$

$$4y = 12$$

$$y = 3$$

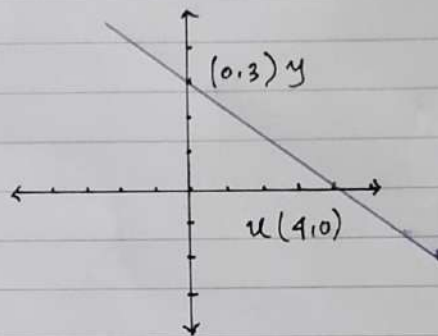
$$(0, 3).$$

$$y = 0 \Rightarrow 3u + 4(0) = 12$$

$$3u = 12$$

$$u = 4$$

$$(4, 0).$$



3. $y = u + 2$

$$u = 0 \Rightarrow y = 0 + 2$$

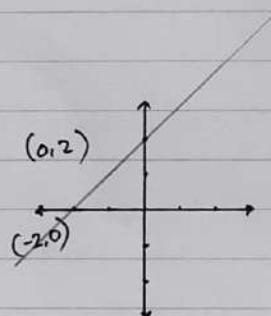
$$y = 2$$

$$(0, 2).$$

$$y = 0 \Rightarrow 0 = u + 2$$

$$u = -2$$

$$(-2, 0)$$

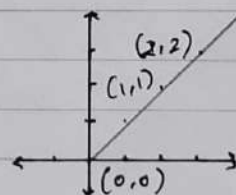


4. $y = u$

$$u = 0 \Rightarrow y = 0 \quad (0, 0)$$

$$u = 1 \Rightarrow y = 1 \quad (1, 1)$$

$$u = 2 \Rightarrow y = 2 \quad (2, 2)$$



5. $y = x + 2$

$x = 0 \Rightarrow y = 2 \quad (0, 2)$

$x = 1 \Rightarrow y = 3 \quad (1, 3)$

$x = 2 \Rightarrow y = 4 \quad (2, 4)$

