



Write  $a_{11}$ ,  $a_{12}$ ,  $a_{13}$ ,  $a_{21}$ ,  $a_{22}$ ,  $a_{23}$  for the following matrix:

$$A = \begin{bmatrix} 1 & 0 & 5 \\ -2 & 3 & -8 \end{bmatrix}$$

## Solution:

$$a_{11} = 1$$

$$a_{12} = 0$$

$$a_{13} = 5$$

$$a_{21} = -2$$

$$a_{22} = 3$$

$$a_{21} = -2$$
 $a_{22} = 3$ 
 $a_{23} = -8$