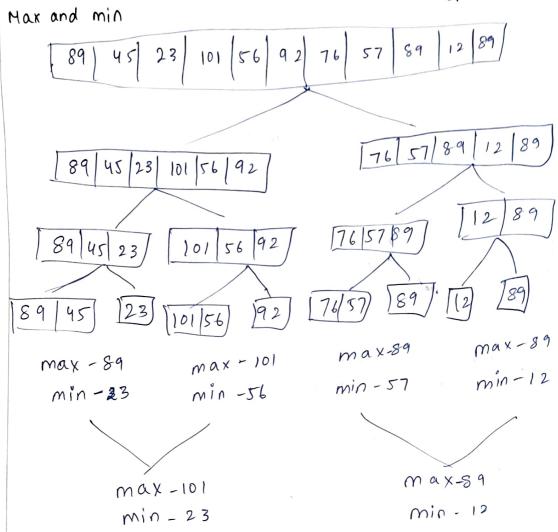
M. Satvi Reddy 192311038 CSA-0688-DAA

1.



max - 101 Min-12

A:
$$\begin{bmatrix} a & b \\ c & d \end{bmatrix}$$
 B. $\begin{bmatrix} e & f \\ q & h \end{bmatrix}$

a: $\begin{bmatrix} 3 & 7 \\ 4 & q \end{bmatrix}$ and $B = \begin{bmatrix} 6 & 2 \\ 5 & 8 \end{bmatrix}$

P: 168

$$S : 78$$
 C, $\begin{bmatrix} 53 & 62 \\ 69 & 80 \end{bmatrix}$

Y= 1

3)

, 12314:321

K: (123, 32/1)

a,12, b:3, C,32, d:1

x " y, ac * 102 + (a+p)(c+d)-ac-bd) * 10 + bd.

RE , 12 x 32 = 384

bd : 3

(a+b)(c+d): (12+3)(32+1) = 495

XY: 384 X102+(425-384-3)*10173

XY = 38400+ 1080+3=39483.