

**QUESTION 2:**

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```
>> %Declare the matrix variable as x
```

```
x = [4 90 85 75; 2 55 65 75; 3 78 82 79; 1 84 92 93]
```

```
% FIND MEAN IN COLUMN
```

```
MEANCOLUMN = mean(x,1)
```

```
% FIND MEAN IN ROW
```

```
MEANROW = mean(x,2)
```

```
%FIND MEDIAN IN COLUMN
```

```
MEDIANCOLUMN = median(x,1)
```

```
%FIND MEDIAN IN ROW
```

```
MEDIANROW = median(x,2)
```

```
x =
```

```
4 90 85 75
```

```
2 55 65 75
```

```
3 78 82 79
```

```
1 84 92 93
```

```
MEANCOLUMN =
```

```
2.5000 76.7500 81.0000 80.5000
```

```
MEANROW =
```

```
63.5000
```

```
49.2500
```

```
60.5000
```

```
67.5000
```

```
MEDIANCOLUMN =
```

```
2.5000 81.0000 83.5000 77.0000
```

```
MEDIANROW =
```

```
80.0000
```

```
60.0000
```

```
78.5000
```

```
88.0000
```

```
>>
```