

Name-Rakesh Rajput

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In [1]: """Que 1
Ans 1"""

n=int(input('Hi user kindly provide the no'))
if n>90:
    print("Hi user your grade is : ','A')
elif n<=90 and n>80:
    print("Hi user your grade is : ','B')
elif n<=80 and n>60:
    print("Hi user your grade is : ','C')
else:
    print("Hi user your grade is : ','D')

```

Hi user kindly provide the no56  
 Hi user your grade is : D

```

In [5]: """Que 2
Ans 2"""

n=int(input('Hi user kindly provide cost price of your bike'))
if n>100000:
    print("Hi user your Road Tax is : ','15%')
elif n<=100000 and n>50000:
    print("Hi user your Road Tax is : ','10%')
else:
    print("Hi user your Road Tax is : ','5%')

```

Hi user kindly provide cost price of your bike400000  
 Hi user your Road Tax is : 15%

```

In [6]: """Que 3
Ans 3"""

n=input('Hi user kindly provide city name')
if n=='Delhi':
    print("Hi user monument of that City : ','Red Fort')
elif n=='Agra':
    print("Hi user monument of that City : ','Taj Mahal')
elif n=='Jaipur':
    print("Hi user monument of that City : ','Jal Mahal')
else:
    print(" Hi user Soory Data is not Available for this City :-( " )

```

Hi user kindly provide city nameDelhi  
 Hi user monument of that City : Red Fort

```

In [ ]: """Que 4
Ans 4"""

n=int(input('Hi User please provide your input'))

if n>10:
    n//3

```

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In [7]: """
Que 5
Ans 5 we use while loop on that time when we want extract data with a
condition based on that time we will use while"""

```

```

Out[7]: '\nQue 5\nAns 5 we use while loop on that time when we want extract data with a \ncondition based on that time we will use whi
le'

```

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In [8]: """
Que 6
Ans 6"""

i=1
while i<=5:
    j=1
    while j<=i:
        print(j,end=" ")
        j=j+1
    print("")
    i=i+1
```

```
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
```

```
In [11]: rows = 5
b = 0
# reverse for loop from 5 to 0
for i in range(rows, 0, -1):
    b += 1
    for j in range(1, i + 1):
        print(b, end=' ')
    print('\r')
```

```
1 1 1 1 1
2 2 2 2
3 3 3
4 4
5
```

```
In [12]: rows = 6
for i in range(1, rows):
    num = 1
    for j in range(rows, 0, -1):
        if j > i:
            print(" ", end=' ')
        else:
            print(num, end=' ')
            num += 1
    print("")
```

```
1
1 2
1 2 3
1 2 3 4
1 2 3 4 5
```

```
In [14]: """
Que 6
Ans 6"""
i = 10
while i > 0:
    print(i)
    i = i - 1
```

```
10
9
8
7
6
5
4
3
2
1
```

```
In [ ]:
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