

# Untitled4

March 29, 2023

```
[20]: Marks=int(input("Enter your MARKS"))
      if Marks>90:
          print("The Grade obtained is A")
      elif Marks>80 and Marks<=90:
          print("The grade obtained is B")
      elif Marks>=60 and Marks<=80:
          print("The grade obtained is C")
      else:
          print("The grade obtained is D")
```

Enter your MARKS 91

The Grade obtained is A

[ ]:

```
[14]: cost_price=int(input("Enter cost_price"))
      if cost_price >100000:
          print("the total tax is 15%")
      elif cost_price>50000 and cost_price<=100000:
          print("The total tax is 10%")
      elif cost_price<=50000:
          print("The total tax is 5%")
```

Enter cost\_price 75000

The total tax is 10%

[ ]:

```
[22]: city_name=input("Enter the city_Name")
      if city_name == "DELHI":
          print("RED FORT")
      elif city_name=="AGRA":
          print("TAJ MAHAL")
      elif city_name=="JAIPUR":
          print("JAL MAHAL")
      else:
```

```
print(" oops! NO Data Available")
```

Enter the city\_Name chennai

oops! NO Data Available

[ ]:

[ ]: *## while loop*  
*## it is continous itterative function for given condition.*

[ ]: *## example of while loop:*

[ ]: 

```
total_amount=1100
while total_amount!=0:
    total_amount=total_amount-200
    print(total_amount)
else:
    print("no cash")
```

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