LAB:04

QUESTION:04

PROGRAM

INPUT

```python
from math import*
name=input("enter your name")
fname=input("'enter your father name")
roll=int(input("enter your roll number"))
sub1=input("enter name of your first subject")
sub2=input("enter name of your second subject")
sub3=input("enter name of your third subject")
sub4=input("enter name of your fourth subject ")
sub5=input("enter name of your last subject")
mark1=int(input("enter marks  you obtained in " + str(sub1)))
mark2=int(input("enter marks you obtained in " + str(sub2)))
mark3=int(input("enteer  marks you obtained in " + str(sub3)))
mark4=int(input("enter marks you obtained in " + str(sub4)))
mark5=int(input("enter marks  you obtained in " + str(sub5)))
print("name =",name,"\nfather name =",fname,"\n roll number =",roll,"\n SUBJECTS   "  ,end=
"TOTAL MARKS    MARKS OBTAINED")
print("\n",sub1,"\t100\t\t\t",mark1,"\n",sub2,"\t\t100\t\t\t",mark2,"\n",sub3,"\t\t100\t\t\t",m
ark3,"\n",sub4,"\t50\t\t\t",mark4,"\n",sub5,"\t\t50\t\t\t",mark5)
per=(((mark1+mark2+mark3+mark4+mark5)/400)*100)
print("your percentage is",per,"%")
if(per>=80 and per<=99):
    print("your grade is A+")
elif(per>=70 and per<=79):
    print("your grade is A")
elif(per>=60 and per<=69):
    print("your grade is B")
else:
    print("you dont have any grade")
```

OUTPUT

enter your namekhadeeja

'enter your father namehusnain

enter your roll number74

enter name of your first subjectenglish

enter name of your second subjecturdu

enter name of your third subjectmath

enter name of your fourth subject islamiat

enter name of your last subjectpst

enter marks you obtained in english75

enter marks you obtained in urdu81

enteer marks you obtained in math96

enter marks you obtained in islamiat42

enter marks you obtained in pst35

```
name = khadeeja

father name = husnain

 roll number = 74

 SUBJECTS   TOTAL MARKS     MARKS OBTAINED

 english          100                    75

 urdu            100                    81

 math            100                    96

 islamiat         50                     42

 pst             50                     35

your percentage is 82.25 %

your grade is A+


Process finished with exit code 0
```