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''' to accept student's five courses marks and compute his/her result. student is passing if
he/she score marks equal to and above 40 in each course. if student scores aggregate
greater than 75%, then the grade is distinction. if aggregate is 60>= and <75 then the
grade is first division. if aggregate is 50>= and <60, then the grade is second division. If
aggregate is 40>= and <50, then the grade is third division.'''
sub1=int(input("enter sub1 marks: "))
sub2=int(input("enter sub2 marks: "))
sub3=int(input("enter sub3 marks: "))
18 sub4=int(input("enter sub4 marks: "))
sub5=int(input("enter sub5 marks: "))
total=sub1+sub2+sub3+sub4+sub5
aggregate=total/5
print("aggreater:",aggregate)

if sub1>=40 and sub2>=40 and sub3>=40 and sub4>=40 and sub5>=40:
    if aggregate<40:
        print("pass division")
    elif aggregate >40 and aggregate<50:
20 print("third division")
21 elif aggregate >50 and aggregate<60:
    print("second division")
    elif aggregate >=60 and aggregate<75:
        print("first division")
    elif aggregate >=75:
        print("distinction")
else:
    ("fail")
```

NAME:jayesh bhise  
ROLL:170  
BATCH:A3

```
enter sub1 marks: 50
enter sub2 marks: 50
enter sub3 marks: 50
enter sub4 marks: 50
enter sub5 marks: 50
aggreater: 50.0
pass division
>>>
```

