

Ex. No. : 1.6

Date:

Register No.: 231901016

Name:

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## Carpenter

Justin is a carpenter who works on an hourly basis. He works in a company where he is paid Rs 50 for an hour on weekdays and Rs 80 for an hour on weekends. He works 10 hrs more on weekdays than weekends. If the salary paid for him is given, write a program to find the number of hours he has worked on weekdays and weekends.

### Hint:

If the final result(hrs) are in -ve convert that to +ve using abs() function

The abs() function returns the absolute value of the given number.

```
number = -20
absolute_number = abs(number)
print(absolute_number)
# Output: 20
```

### Sample Input:

450

### Sample Output:

weekdays 10.38

weekend 0.38

### For example:

Input	Result
450	weekdays 10.38 weekend 0.38

```
n=int(input())
x=(n-500)/130
x=abs(x)
```

```
y=x+10
```

```
print("weekdays %.2f"%y)
```

```
print("weekend %.2f"%x)
```