```python
count = 10
transactions = 0
while count >= 0:

    num = int(input("\nEnter the amount: "))

    if num > 5 and num < count:
        count -= 0
        print("\nSorry ! You can only buy 5 at a time. We have", count, "ticket." "How many do you want to buy?")
        transactions += 0

    if num <= 5 and num < count:
        count -= num
        print("\nWe have", count,"tickets. How many do you want to buy? ")
        transactions +=1
        continue
    if count - num == 0:
        count -= num
        print("\nWe gave you the maximum we could")
        print("\nWe have", count , "tickets left. Good bye !")
        transactions +=1
        break

print("\nYou had",transactions, "transactions.")
```

```
Enter the amount: 6

Sorry ! You can only buy 5 at a time. We have 10 ticket.How many do you want to buy?

Enter the amount: 4

We have 6 tickets. How many do you want to buy?

Enter the amount: 3

We have 3 tickets. How many do you want to buy?

Enter the amount: 2

We have 1 tickets. How many do you want to buy?

Enter the amount: 1

We gave you the maximum we could

We have 0 tickets left. Good bye !

You had 4 transactions.
```

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