```python
numbers = []
for i in range(10):
    num= int(input("Enter a number: "))
    numbers.append(num)
positive_num = []
negative_num = []
for num in numbers:
    if num > 0:
        positive_num.append(num)
    else:
        negative_num.append(num)
print("Positive numbers:", positive_num)
print("Negative numbers:", negative_num)
```

```
input
Enter a number: -1
Enter a number: 4
Enter a number: 5
Enter a number: -12
Enter a number: 45
Enter a number: 6
Enter a number: -7
Enter a number: 98
Enter a number: 24
Positive numbers: [6, 4, 5, 45, 6, 98, 24]
Negative numbers: [-1, -12, -7]
```

```python
mail = ["abc@gmail.dus", "buid@iwu.oeh", "uyqw@xyz.in", "ejfi@uw.xyz", "jnew@jdj.edu", "dwd@iwj.xyz", "niuq@wub
count = 0
for email in mail:
    if email.endswith(".xyz"):
        count += 1
print("The emails that end with '.xyz' are:")
for email in mail:
    if email.endswith(".xyz"):
        print(email)
print("The number of emails that end with '.xyz' is:", count)
```

```
input
The emails that end with '.xyz' are:
ejfi@uw.xyz
dwd@iwj.xyz
niuq@wub.xyz
iehnf@juwb.xyz
qihf@ojv.xyz
The number of emails that end with '.xyz' is: 5

...Program finished with exit code 0
Press ENTER to exit console.
```