1.write a python program that checks if a given number is positive negative or zero?

```python
n = int(input("enter number: "))
if n>0:
    print ("positive number")
elif n<0:
    print("Negative number")
else:
    print("Zero number")
```

2.write a python function called greet that takes a name as a parameter and prints "Hello, <name>!"?

```python
def greet(name):
    print(f"Hello, {name}!")
greet("Alice")
```