Aim:

Write a program to demonstrate different number data types in Python.

Source Code:

```
dataTypes.py
```

```python
a=int(input("Enter an integer value: "))
b=float(input("Enter a float value: "))
c=complex(input("Enter a complex value: "))
print(type(a))
print(type(b))
print(type(c))
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Enter an integer value: 12
Enter a float value: 12.369
Enter a complex value: 12+16j

Test Case - 2
User Output
Enter an integer value: 98
Enter a float value: 2164.59
Enter a complex value: 38+64j

Test Case - 3
User Output
Enter an integer value: 68
Enter a float value: 23.59
Enter a complex value: 13+56j