//**FLOW CONTROL,FUNCTION AND STRING MANIPULATION**

**//V.AISHWARYA[II-BCA(24-27)]**

def reverse\_string(text):

return text[::-1]

def count\_words(text):

words=text.split()

return len(words)

print("\t\nflow control,function and string manipulation")

input\_text=input("\t\n Enter a sentence:")

if input\_text.startswith("Hello"):

print("Greeting:Hello")

elif input\_text.startswith("Goodbye"):

print("parting:Goodbye")

else:

print("\t\ncustom text:",input\_text)

reverse\_text=reverse\_string(input\_text)

print("\t\nreverse word:",reverse\_text)

count\_text = count\_words(input\_text)

print("\t\nword count:",count\_text)

**OUTPUT**

Flow control,Function and String manipulation

Enter a sentence:PYTHON IS THE VERSETILE LANGUEGE

Custom text: PYTHON IS THE VERSETILE LANGUEGE

Reverse word: EGEUGNAL ELITESREV EHT SI NOHTYP

Word count: 5