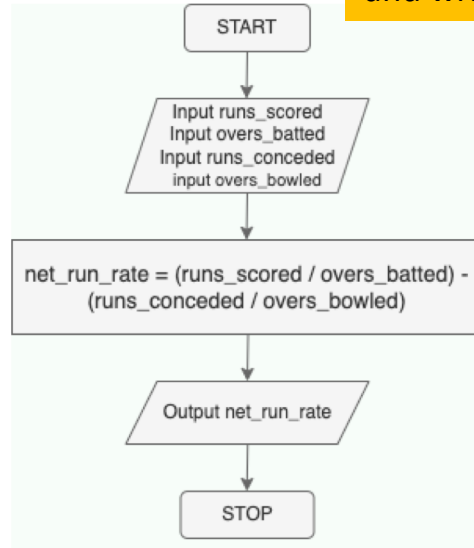


Left Side

FLOWCHART:

Use only Pencil for flow chart drawing and writing



OUTPUT:

The code's output has to be printed and copied here.

Right Side

Calculator – Net Run Rate (NRR)

AIM:

To become familiar with the usage of *variables, data types, comments, arithmetic operators, input(), and print()*.

TASK:

Write a python program to compute the net run rate for a tournament.

CODE:

#Input runs scored and runs conceded

```
runs_scored = int(input("Enter total runs scored: "))
overs_batted = float(input("Enter total overs batted: "))
runs_conceded = int(input("Enter total runs conceded: "))
overs_bowled = float(input("Enter total overs bowled: "))
```

Calculate net run rate

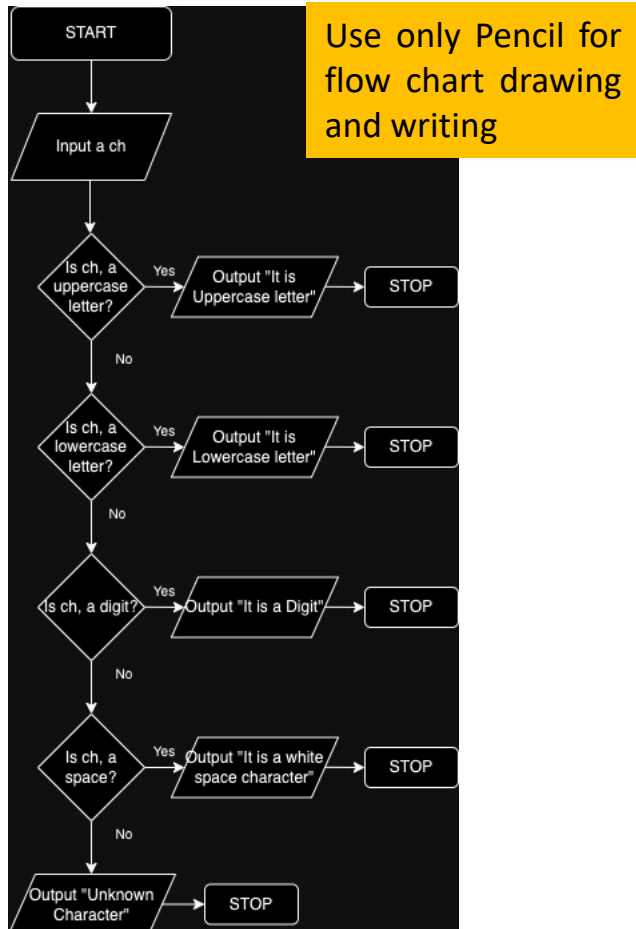
```
net_run_rate = (runs_scored / overs_batted) - (runs_conceded / overs_bowled)
```

Display the result

```
print("Net Run Rate:", net_run_rate)
```

Left Side

FLOWCHART:



OUTPUT:

The code's output has to be printed and copied here.

Right Side

Character Classification Program

AIM:

Learn how to make decisions in their code based on different conditions and become familiar with built-in methods for string manipulation and validation.

TASK:

Write a python program to check whether given character is space, digit, uppercase letter, lowercase letter or special character.

CODE:

Input the character to check

```
ch=input("Enter Any Character:")
```

Checking whether it is upperletter or lowerletter or digit or a special character

```
if ch.isupper():
```

```
    print(ch, " is an upper case letter")
```

```
elif ch.islower():
```

```
    print(ch, " is a lower case letter")
```

```
elif ch.isdigit():
```

```
    print(ch, " is a digit")
```

```
elif ch.isspace():
```

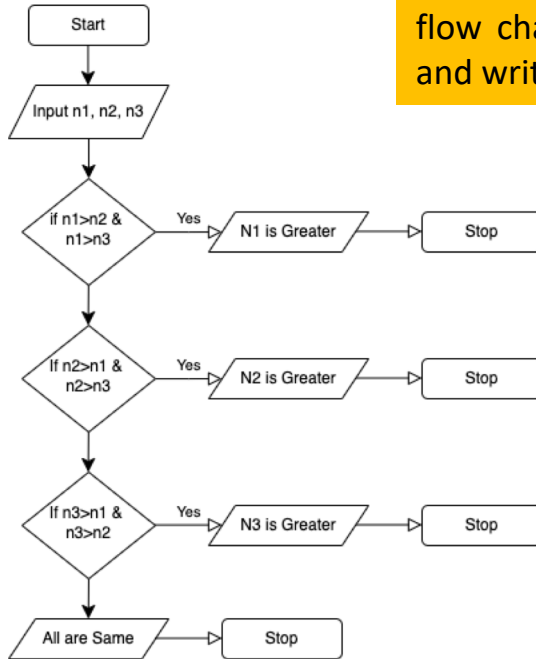
```
    print(ch, " is a space")
```

```
else:
```

```
    print(ch," is a special character")
```

Left Side

FLOWCHART:



Use only Pencil for flow chart drawing and writing

OUTPUT:

The code's output has to be printed and copied here.

Right Side

Find the Largest among 3 number

AIM:

To become familiar with comparison operators, data types specifically integers, and learn how to convert user input from strings to integers for numerical operations.

TASK:

Write a python program to find greatest among 3 numbers.

CODE:

#Take input or three number to compare

```
n1=int(input("Enter the Number1:"))
```

```
n2=int(input("Enter the Number2:"))
```

```
n3=int(input("Enter the Number3:"))
```

```
if n1>n2 and n1>n3:
```

```
    print(n1, " - N1 is greater")
```

```
elif n2>n1 and n2>n3:
```

```
    print(n2, " - N2 is greater")
```

```
elif n3>n1 and n3>n2:
```

```
    print(n3, " - N3 is greater")
```

```
else:
```

```
    print("All are same")
```