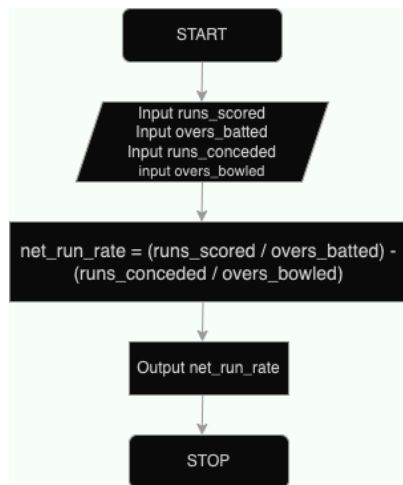


1. Write a program to compute the net run rate.

Flow-Chart



#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

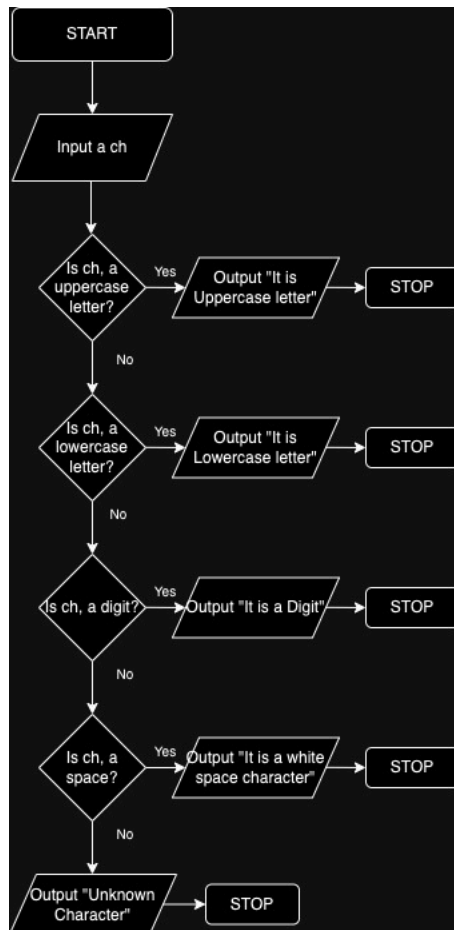
```
net_run_rate = (runs_scored / overs_batted) - (runs_conceded / overs_bowled)
```

Display the result

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

2. Write a program to check whether the given character is an Uppercase letter or Lowercase letter or a digit or a space character.

Flow-Chart



```

# 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")
  
```

3. Write a program to find the maximum number out of the given three numbers.

```

#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, " - Number 1 is greater")
elif n2>n1 and n2>n3:
    print(n2, " - Number 2 is greater")
elif n3>n1 and n3>n2:
    print(n3, " - Number 3 is greater")
  
```

```
print(n2, " - Number 2 is greater")  
elif n3>n1 and n3>n2:  
    print(n3, " - Number 3 is greater")  
else:  
    print("All are same")
```