C++ ASSIGNMENT 1.

1.Write a program to print "Hello World" on the screen.

Code

#include <iostream>
 using namespace std;
 int main()
 {
 cout<<"Hello World";
 return 0;

Output

7. }

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac
c Assignment 1.1\" ; if ($?) { g++ Q1HelloWorld.
Hello World
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac
```

2. Write a program that generate the following output

10, 20, 19

Use an integer constant for 10, an arithmetic C++ ASSIGNMENT operator to generate the 20, and a decrement operator to generate 19.

```
    #include <iostream>
    using namespace std;
    int main()
    {
    int a,b,c;
    a = 10;
    b = a*2;
    c = b--;
    cout << a<<" "<<c<" "<<b />b;
    return 0;
    }
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigm
c Assigment 1.1\" ; if ($?) { g++ Q2GenerateOutput.cpp
10 20 19

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigm
```

3. Write a program that asks the user to enter a radius value and then compute the volume of a sphere with the input radius.

Code

```
    #include <iostream>
    using namespace std;
    int main()
    {
    double r,v;
    cout << "Enter Radius of Sphere = ";</li>
    cin >> r;
    v = (4.0/3.0) * (22.0/7.0) * (r*r*r);
    cout << "Volume of Sphere = " << v;</li>
    return 0;
    }
```

Output

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assignment 1.1> cd '
c Assignment 1.1\" ; if ($?) { g++ Q3VolumeSphere.cpp -o Q3VolumeSph
Enter Radius of Sphere = 2
Volume of Sphere = 33.5238
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assignment 1.1>
```

4. Write a program that takes three input of sides of a triangle. The program should indicate whether the triangle would be formed or not. If it can be formed it also indicates the type.

```
1. #include <iostream>
2. using namespace std;
3. int main()
4. {
5. double s1,s2,s3;
6. cout << "Enter lenght of Side 1 = ";
7. cin >> s1;
8. cout << "Enter lenght of Side 2 = ";
9. cin >> s2;
10. cout << "Enter lenght of Side 3 = ";
11. cin >> s3;
12. if(((s1+s2)>s3) || ((s2+s3)>s1) || ((s1+s3)>s2))
14. cout << "Triangle Will Form" << "\n";
15. if(s1==s2==s3)
16. {
17. cout << "Its Equilateral Triangle";
```

```
18. }
19. else
20. if((s1==s2)||(s2==s3)||(s3==s1))
21. {
22. cout << "Its Isoceles Triangle";
23. }
24. else
25. if((s1=!s2)||(s2=!s3)||(s3=!s1))
26. {
27. cout << "Its Scalene Triangle";
28. }
29. }
30. else
31. {
32. cout << "Triangle Will not Form";
33. }
34. return 0;
35. }</pre>
```

```
PROBLEMS
          OUTPUT
                   DEBUG CONSOLE
                                   TERMINAL
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignent 1.1\" ; if ($?) { g++ Q4TypeofTriangle.cpp -0 Q4Typ
Enter lenght of Side 1 = 1
Enter lenght of Side 2 = 2
Enter lenght of Side 3 = 3
Triangle Will not Form
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assigment 1.1\" ; if ($?) { g++ Q4TypeofTriangle.cpp -0 Q4Typ
Enter lenght of Side 1 = 6
Enter lenght of Side 2 = 6
Enter lenght of Side 3 = 6
Triangle Will Form
Its Equilateral Triangle
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignent 1.1\" ; if ($?) { g++ Q4TypeofTriangle.cpp -o Q4Typ
Enter lenght of Side 1 = 7
Enter lenght of Side 2 = 4
Enter lenght of Side 3 = 7
Triangle Will Form
Its Isoceles Triangle
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assigment 1.1\" ; if ($?) { g++ Q4TypeofTriangle.cpp -0 Q4Typ
Enter lenght of Side 1 = 5
Enter lenght of Side 2 = 7
Enter lenght of Side 3 = 4
Triangle Will Form
Its Scalene Triangle
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

5. Write a program that takes one input as number and it will display whether the number is +ve, -ve or zero. If the number is +ve, then it will display whether the number is odd or even.

Code

```
1. #include <iostream>
2. using namespace std;
3. int main()
4. {
5. int a;
6. cout << "Enter Number = ";
7. cin >> a;
8. if(a>0)
9. {
10. cout << "Number Is Positive" << "\n";
12. if((a\%2)==0)
13. cout << "Number Is Even";
14. else
15. cout << "Number Is Odd";
16. }
17. }
18. else
19. if(a<0)
21. cout << "Number Is Negative";
22. }
23. else
24. if(a==0)
26. cout << "Number Is Zero";
27. }
28. return 0;
29. }
```

```
PROBLEMS
           OUTPUT
                    DEBUG CONSOLE
                                   TERMINAL
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> c
c Assignment 1.1\" ; if ($?) { g++ Q5EvenOdd.cpp -o Q5EvenOdd } ;
Enter Number = 0
Number Is Zero
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assignent 1.1> cc
c Assignment 1.1\" ; if ($?) { g++ Q5EvenOdd.cpp -o Q5EvenOdd } ;
Enter Number = -2
Number Is Negative
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> co
c Assignment 1.1\" ; if ($?) { g++ Q5EvenOdd.cpp -o Q5EvenOdd } ;
Enter Number = 6
Number Is Positive
Number Is Even
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> c
c Assignment 1.1\" ; if (\$?) { g++ Q5EvenOdd.cpp -0 Q5EvenOdd } ; Enter Number = 15
Number Is Positive
Number Is Odd
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

6. Write a program which takes username as input and it greets to user with his name.

Code

```
    #include <iostream>
    using namespace std;
    int main()
    {
    string n;
    cout << "Enter Your Name = ";</li>
    cin >> n;
    cout<<"Hello "<<n;</li>
    return 0;
    }
```

Output

```
Number Is Odd
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> cd
c Assigment 1.1\" ; if ($?) { g++ Q6Greet.cpp -o Q6Greet } ; if (
Enter Your Name = Sonal
Hello Sonal
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

7. Write a program, which takes two integer numbers as input and it shows their exchanged value. (Don't use third variable)

Code

```
    #include <iostream>
    using namespace std;
    int main()
    {
    int a,b;
    cout << "Enter Number Value of A = ";</li>
    cin >> a;
    cout << "Enter Number Value of B = ";</li>
    cin >> b;
    cout << " Value of A = "<< b << "\n";</li>
    cout << " Value of B = "<< a << "\n";</li>
    return 0;
    }
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> cd
c Assigment 1.1\"; if ($?) { g++ Q7ExchangeValue.cpp -o Q7ExchangeValue of A = 2
Enter Number Value of B = 6
Value of A = 6
Value of B = 2
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

8. WAP to check Leap Year.

Code

```
1. #include <iostream>
2. using namespace std;
3. int main()
4. {
5. int a,b;
6. cout << "Enter Year = ";
7. cin >> a:
8. if((a\%4)==00)
9. {
10. if((a%100)==00)
11. {
12. if((a%400)==00)
13. {
14. cout << " This is Leap Year";
15. }
16. else
17. {
18. cout << " This is Not Leap Year";
19. }
20. }
21. else
23. cout << " This is Leap Year";
24. }
25. }
26. else
27. {
28. cout << " This is Not Leap Year";
29. }
30. return 0;
31. }
```

```
PROBLEMS
          OUTPUT
                   DEBUG CONSOLE
                                  TERMINAL
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> cd
c Assigment 1.1\" ; if ($?) { g++ Q8LeapYear.cpp -o Q8LeapYear } ;
Enter Year = 2004
 This is Leap Year
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> cd
c Assigment 1.1\" ; if ($?) { g++ Q8LeapYear.cpp -o Q8LeapYear } ;
Enter Year = 2006
 This is Not Leap Year
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> cd
c Assigment 1.1\" ; if ($?) { g++ Q8LeapYear.cpp -0 Q8LeapYear } ;
Enter Year = 1600
 This is Leap Year
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> cd
c Assigment 1.1\" ; if ($?) { g++ Q8LeapYear.cpp -0 Q8LeapYear } ;
Enter Year = 1900
This is Not Leap Year
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

9. WAP for finding remainder of division of 2 numbers.

Code

```
    #include <iostream>
    using namespace std;
    int main()
    {
    int a,b,c;
    cout << "Enter Number 1 = ";</li>
    cin >> a;
    cout << "Enter Number 2 = ";</li>
    cin >> b;
    c = a%b;
    cout << "Reminder is = " << c;</li>
    return 0;
    }
```

Output

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assignent 1.1> cd "
c Assignent 1.1\"; if ($?) { g++ Q9Reminder.cpp -o Q9Reminder };
Enter Number 1 = 20
Enter Number 2 = 10
Reminder is = 0
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assignent 1.1> cd "
c Assignent 1.1\"; if ($?) { g++ Q9Reminder.cpp -o Q9Reminder };
Enter Number 1 = 20
Enter Number 2 = 3
Reminder is = 2
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assignent 1.1>
```

10. WAP to calculate Area of Rectangle.

Code

```
    #include <iostream>
    using namespace std;
    int main()
    {
    int l,w,a;
    cout << "Enter Length = ";</li>
    cin >> l;
    cout << "Enter Width = ";</li>
    cin >> w;
    a = l*w;
    cout << "Area of Rectangle = " << a;</li>
    return 0;
    }
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> of C Assigment 1.1\"; if ($?) { g++ Q10AreaRectangle.cpp -0 Q10AreaRectangle = 12 Enter Width = 8

Area of Rectangle = 96

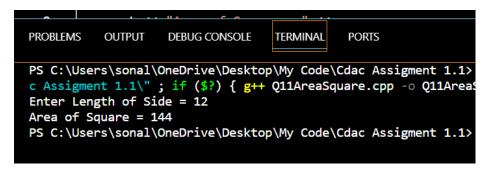
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

11 .WAP to calculate Area of Square.

Code

- 1. #include <iostream>
- 2. using namespace std;
- 3. int main()
- 4. {
- 5. int l,a;
- 6. cout << "Enter Length of Side = ";
- 7. cin >> 1;
- 8. a = (I*I);
- 9. cout << "Area of Square = " << a;
- 10. return 0;
- 11. }

Output



12. WAP to calculate the area of Triangle.

- 1. #include <iostream>
- 2. using namespace std;
- 3. int main()
- 4. {
- 5. double b,h,a;
- 6. cout << "Enter Length of Base = ";
- 7. cin >> b;
- 8. cout << "Enter Length of Height = ";
- 9. cin >> h;
- 10. a = (1.0/2.0)*b*h;
- 11. cout << "Area of Triangle = " << a;
- 12. return 0;
- 13. }

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1> cd
c Assigment 1.1\"; if ($?) { g++ Q12AreaTriangle.cpp -o Q12AreaTriangle.cpp -o Q12AreaTriangle cpp -
```

13. WAP to calculate Area and Circumference of Circle.

Code

```
    #include <iostream>
    using namespace std;
    int main()
    {
    double r,a,c;
    cout << "Enter Radius = ";</li>
    cin >> r;
    a = (22.0/7.0)*(r*r);
    c = (2.0)*(22.0/7.0)*r;
    cout << "Area of Circle = " << a << "\n";</li>
    cout << "Circumfrence of Circle = " << c;</li>
    return 0;
    }
```

Output

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assignent 1.1>
c Assignent 1.1\"; if ($?) { g++ Q13AreaCircumfrenceCircle.cpp
13AreaCircumfrenceCircle }

Enter Radius = 12

Area of Circle = 452.571

Circumfrence of Circle = 75.4286

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assignent 1.1>
```

14. WAP for two item's weight (floating points' values) and number of purchase (floating points' values) and calculate the average value of the items.

Test Data: Weight - Item1: 15 No. of item1: 5 Weight - Item2: 25 No. of item2: 4 Expected Output: Average Value = 19.444444

Code

```
1. #include <iostream>
2. using namespace std;
3. int main()
4. {
5. float w1,w2,n1,n2,avg;
6. cout << "Weight of Item NO 1 = ";
7. cin >> w1;
8. cout << "Number of Item NO 1 = ";
9. cin >> n1;
10. cout << "Weight of Item NO 2 = ";
11. cin >> w2;
12. cout << "Number of Item NO 2 = ";
13. cin >> n2;
14. avg = (((w1*n1)+(w2*n2))/(n1+n2));
15. cout << "Area of Circle = " << avg;
16. return 0;
17. }
```

Output

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assigment 1.1\"; if ($?) { g++ Q14AverageofItems.cpp -o Q14A}
}
Weight of Item NO 1 = 15
Number of Item NO 1 = 5
Weight of Item NO 2 = 25
Number of Item NO 2 = 4
Area of Circle = 19.4444
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

15. WAP to calculate a bike's average consumption from the given total distance (integer value) travelled (in km) and spent fuel.

Test Data: Input total distance in km: 350 Input total fuel spent in litres: 5 Expected Output: Average consumption (km/lt) 70.00

```
    #include <iostream>
    using namespace std;
    int main()
    {
    float a,b,cons;
    cout << "Input Total Distance (Km)= ";</li>
    cin >> a;
    cout << "Input Total Fuel (Lit)= ";</li>
    cin >> b;
    cons = a/b;
```

```
11. cout << "Average Consumption (Km/Lit)= " << cons;
12. return 0;
13. }</pre>
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assigment 1.1\" ; if ($?) { g++ Q15BikesConsumption.cpp -o Q2 mption }
Input Total Distance (Km)= 350
Input Total Fuel (Lit)= 5
Average Consumption (Km/Lit)= 70
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

16. Write a program that will give the grade of the student based on the percentage he got in the course.

Use the following criteria for assigning grades:

```
Grade = A ( when percentage \geq 60)
```

1. #include <iostream>

Grade = B (when percentage \geq 50 and percentage < 60)

Grade = C (when percentage >= 40 and percentage < 50)

Grade = D (when percentage \geq 30 and percentage < 40)

Grade = E (when percentage \geq 20 and percentage < 30)

```
2. using namespace std;
3. int main()
4. {
5. double p;
6. char g;
7. cout << "Enter Percentange = ";
8. cin \gg p;
9. if(p>=60)
10. {
11. g = 'A';
12. cout<<"Grade "<< g;
13. }
14. else
15. if((p>=50)&&(p<60))
16. {
17. g = 'B';
18. cout<<"Grade "<< g;
19. }
20. else
21. if((p>=40)&&(p<50))
```

```
22. {
23. g = 'C';
24. cout << "Grade " << g;
25. }
26. else
27. if((p>=30)&&(p<40))
28. {
29. g = 'D';
30. cout << "Grade " << g;
31. }
32. else
33. if((p>=20)&&(p<30))
34. {
35. g = 'E';
36. cout << "Grade " << g;
37. }
38. return 0;
39. }
```

```
TERMINAL
PROBLEMS
          OUTPUT
                   DEBUG CONSOLE
c Assignment 1.1\" ; if ($?) { g++ tempCodeRunnerFile.cpp -o tem
ile }
Enter Percentange = 90
Grade A
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignment 1.1\" ; if ($?) { g++ tempCodeRunnerFile.cpp -o tem
Enter Percentange = 55
Grade B
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignment 1.1\" ; if ($?) { g++ tempCodeRunnerFile.cpp -o tem
Enter Percentange = 46
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignment 1.1\" ; if ($?) { g++ tempCodeRunnerFile.cpp -o tem
Enter Percentange = 33
Grade D
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignment 1.1\" ; if ($?) { g++ tempCodeRunnerFile.cpp -o tem
ile }
Enter Percentange = 22
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

17. WAP to check whether a number is divisible by 5.

- 1. #include <iostream>
- 2. using namespace std;
- 3. int main()

```
4. {
5. int a,b;
6. cout << "Enter Number = ";</li>
7. cin >> a;
8. if((a%5)==0)
9. {
10. cout << "Number is Divisible by 5";</li>
11. }
12. else
13. {
14. cout << "Number is Not Divisible by 5";</li>
15. }
16. return 0;
17. }
```

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assigment 1.1\" ; if ($?) { g++ Q17NumberDivisblebyFive.cpp
mberDivisblebyFive }
Enter Number = 1200
Number is Divisible by 5
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assigment 1.1\" ; if ($?) { g++ Q17NumberDivisblebyFive.cpp
mberDivisblebyFive }
Enter Number = 46
Number is Not Divisible by 5
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

18. WAP to input basic salary of an employee and calculate its Gross salary according to following: Basic Salary \leq 10000: HRA = 20%, DA = 80%

Basic Salary <= 20000 : HRA = 25%, DA = 90%

Basic Salary > 20000 : HRA = 30%, DA = 95%

```
    #include <iostream>
    using namespace std;
    int main()
    {
    float BSal ,HRA ,DA ,GrossSal;
    cout << "Enter Basic Salary of Employee = ";</li>
    cin >> BSal;
    if(BSal<=10000)</li>
    {
    HRA = BSal*0.2;
    DA = BSal*0.8;
    GrossSal = BSal + HRA + DA;
    cout << "Gross Salary of Empolyee is = " << GrossSal;</li>
    }
    else
```

```
16. if((BSal<=20000)&&(BSal>10000))
17. {
18. HRA = BSal*0.25;
19. DA = BSal*0.9;
20. GrossSal = BSal + HRA + DA;
21. cout << "Gross Salary of Empolyee is = " << GrossSal;
22. }
23. else
24. if(BSal>20000)
25. {
26. HRA = BSal*0.3;
27. DA = BSal*0.95;
28. GrossSal = BSal + HRA + DA;
29. cout << "Gross Salary of Empolyee is = " << GrossSal;
30. }
31. return 0;
32. }
```

```
PROBLEMS
          OUTPUT
                    DEBUG CONSOLE
                                   TERMINAL
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignment 1.1\" ; if ($?) { g++ Q18SalaryOfEmployee.cpp -o Q?
ployee }
Enter Basic Salary of Employee = 32000
Gross Salary of Empolyee is = 72000
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignent 1.1\" ; if ($?) { g++ Q18SalaryOfEmployee.cpp -o Q
Enter Basic Salary of Employee = 18000
Gross Salary of Empolyee is = 38700
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignment 1.1\" ; if ($?) { g++ Q18SalaryOfEmployee.cpp -o Q
ployee }
Enter Basic Salary of Employee = 9000
Gross Salary of Empolyee is = 18000
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```

19. WAP to input electricity unit charges and calculate total electricity bill according to the given condition: For first 50 units Rs. 0.50/unit For next 100 units Rs. 0.75/unit For next 100 units Rs. 1.20/unit For unit above 250 Rs. 1.50/unit An additional surcharge of 20% is added to the bill

```
    #include <iostream>
    using namespace std;
    int main()
    {
    float a,b;
    cout << "Enter Number Of Units = ";</li>
    cin >> a;
    if (a<=50)</li>
    {
```

```
10. b = (0.50*a);
11. cout << "Electricity Bill is = " << b;
12. }
13. else
14. if ((a>50)&&(a<=150))
15. {
16. b = (0.75*a);
17. cout << "Electricity Bill is = " << b;
18. }
19. else
20. if ((a>150)&&(a<=250))
21. {
22. b = (1.20*a);
23. cout << "Electricity Bill is = " << b;
24. }
25. else
26. if (a>250)
27. {
28. b = (1.50*a) + (0.20*a);
29. cout << "Electricity Bill is = " << b;
30. }
31. return 0;
32. }
```

```
PROBLEMS
          OUTPUT
                   DEBUG CONSOLE
                                   TERMINAL
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignment 1.1\"; if ($?) { g++ Q19ElectricityBill.cpp -o Q1
ill }
Enter Number Of Units = 49
Electricity Bill is = 24.5
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignment 1.1\"; if ($?) { g++ Q19ElectricityBill.cpp -o Q19
ill }
Enter Number Of Units = 149
Electricity Bill is = 111.75
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignment 1.1\" ; if ($?) { g++ Q19ElectricityBill.cpp -o Q1
ill }
Enter Number Of Units = 249
Electricity Bill is = 298.8
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
c Assignment 1.1\" ; if ($?) { g++ Q19ElectricityBill.cpp -o Q1
ill }
Enter Number Of Units = 300
Electricity Bill is = 510
PS C:\Users\sonal\OneDrive\Desktop\My Code\Cdac Assigment 1.1>
```