## The output is as follows:

```
Enter a decimal number to be econverted to hex: 4
604test_conversion.ci09:test_decimpMSS
Enter any Octal Bumber to be converted to binary: 2
Equivalent Binary value = 010test_conversion.c:70:test_octal:PASS
Input an octal number (using digit 0 - 7):7
The equivalent becimal Bumber: 7
test_conversion.c:48:test_octal*FAL: Expected 0 Msc 37
Enter hexadecimal number to be converted to decimal: Decimal number = 0
test_conversion.c:72:test_becodecimal:PASS

101
```

```
The decimal number of given number is 5 test_conversion.c:64:test_binary:PASS
Input a binary number to be converted to octal:1010
The Binary Number : 1010
The equivalent Octal Number : 12
test_conversion.c:18:test_binar:FAIL: Expected 0 Nas 62

PROBLEMS OUTPUT DEBUGCONSOLE TERMINAL
The Sinary Number : 1010
```

```
PROBLEMS OUTPUT DEBUGCONSOLE TERMANAL

The Binary Number: 1010
The equivalent Octal Number: 12
test conversion.c:18:test binar:FAIL: Expected 0 Mas 62
Enter the binary number to hozadecimal; 0101
Equivalent hozadecimal value: State; conversion.c:66:test_bina:PASS
Enter decimal number to be converted to binary:
6
Binary of Giorn Number is = 110test_conversion.c:67:test_decimal:PASS
```

```
The decimal number of given number is 5 test_conversion.c:64:test_binary:PASS Input a binary number to be converted to octal:1010

The Binary Number: 1010
The equivalent Octal Number: 12
test_conversion.c:18:test_binar:FAIL: Expected 0 Mas 62
Enter the binary number to hexadecimal: 0101
Equivalent hexadecimal value: Stest_conversion.c:66:test_bina:PASS
```

```
PROBLEMS OUTPUT DEBUGICONSOLE TERMINAL

Enter the binary number to hocadecimal: 0101
Equivalent hocadecimal value: stest_conversion.c:66:test_bina:PMSS

Enter decimal number to be converted to binary:
6
Binary of Given Number is = 110fest_conversion.c:67:test_decimal:PMSS
Enter Decimal number to be converted to Octal:
3
The Octal number is 3 test_conversion.c:68:test_decima:PMSS
```

```
Enter decimal number to be converted to binary:

Binary of Given Number is - li0test_conversion.c:67:test_decimal:PASS
Enter Decimal number to be converted to Octal:

3
The Octal number is 3 test_conversion.c:68:test_decima:PASS
Enter a decimal number to be econverted to hex: 5
BOSTEST_CONVERSION.c:69:test_decima:PASS
```

```
Binary of Given Number is = 110test_conversion.c:67:test_decimal:PASS
Enter Decimal number to be converted to Octal:

3
The Octal number is 3 test_conversion.c:68:test_decima:PASS
Enter a decimal number to be econverted to thex: 5
Octal number is 3 test_conversion.c:68:test_decima:PASS
Enter a decimal number to be econverted to thex: 5
Octal number to be converted to bex: 5
Octal number to be converted to binary: 7
Equivalent Binary value = 111test_conversion.c:70:test_octal:PASS
```