Variables&datatypes_1 🔒 locked

Problem	Submissions	Leaderboard	Discussions

The Sheeba is practicing for the computer Instructor Exam in the all India level , so she started to learn from the beginning , she wants to display the output in prescribed manner, help her by writing a C Program to know the logic behind the task.

- Read the input charactervalues print its Equivalent ASCII Values.

- Read Signed Integer Values and print its Equivalent Unsigned storage values

- She wants to print all the Escape sequences in C Program one by one.

- A Integer value I_Value of 6 digit length has to be read as input , whereas the output must displayed into two two equal half's:

- Read the integer number N which is of out of range values and print equivalent integer value of it in two forms.

Input Format

C_Value - character J_Vaue - Signed Integer Value I_Value - Integer Value N - Integer value greater than range Values

Constraints

0>C_Value 0>J_Value<0 0>I_Value 0>N

Output Format

Corresponding output values

Sample Input 0

```
U
-40000
123456
2147483655
```

Sample Output 0

```
Enter any character:
ASCII value of given character: 85
Enter Signed integer value:
The entered value is:4294927296
\n
\t
\b
\m
\y
\r
\A
\R
Enter intger values of 6 digits:
The Converted values of first half is:123
The Converted values of second half is:456
Enter intger values:
The entered value is:-2147483641,2147483655
```

Sample Input 1

```
&
-854678
870567
2147483699
```

Sample Output 1

```
Enter any character:
ASCII value of given character: 38
Enter Signed integer value:
The entered value is:4294112618
\n
```

```
\t
\b
\m
\y
\r
\A
\R
Enter intger values of 6 digits:
The Converted values of first half is:870
The Converted values of second half is:567
Enter intger values:
The entered value is:-2147483597,2147483699
```

Current Buffer (saved locally, editable)

Python 3

```python
1  character = input("Enter any character: \n")
2  print("ASCII value of given character:", ord(character))
3  number = int(input("Enter Signed integer value:\n"))
4  print(f"The entered value is:{number+2**32}")
5  list = ["n","t","b","m","y","r","A","R"]
6  for i in list:
7      print(f"\{i}")
8  numbert_to_strip = input("Enter intger values of 6 digits:\n")
9  print(f"The Converted values of first half is:{numbert_to_strip[0:3]}")
10 print(f"The Converted values of second half is:{numbert_to_strip[-3:]}")
11 integer = (input("Enter intger values:\n"))
12 print(f"The entered value is:{-int(integer)},{int(integer)}")
```

Line: 1 Col: 1

⬆ Upload Code as File   ☐ Test against custom input   Run Code   Submit Code

Testcase 0 ✖   Testcase 1 ✖

Your code did not pass this test case.

Input (stdin)
```
U
-40000
123456
2147483655
```

Your Output (stdout)
```
Enter any character:
ASCII value of given character: 85
Enter Signed integer value:
The entered value is:4294927296
\n
\t
\b
\m
\y
\r
\A
\R
Enter intger values of 6 digits:
The Converted values of first half is:123
The Converted values of second half is:456
Enter intger values:
The entered value is:-2147483655,2147483655
```

Expected Output
```
Enter any character:
ASCII value of given character: 85
Enter Signed integer value:
The entered value is:4294927296
```

```
\n
\t
\b
\m                                                                    {-truncated-}
```

Compiler Message

```
Wrong Answer
```