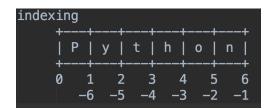
String indexing (character positions) looks like below,,



As we followed in last class,

- 1. Please create a git branch called "feature indexing opperations".
- 2. Rebase your repo in pycharm
- 3. Checkout the feature branch you created in pycharm
- 4. Then create a new python file called "string_indexing_operations.py"

Create a python program to do the below string indexing operations,

- 1. Program should accept a string value while running
- 2. Find out first character in the string using string index
- 3. Find out last character in the string using string index
- 4. Find out length of the string using "len" function and print the result
- 5. Find out the middle character in the string using index
 - a. If length of the string is an odd number print the middle character (first screenshot below)
 - b. If length of the string in an even number then print two of the middle characters (second screenshot below)

```
Enter a string value:

Hello

You entered: Hello

First character in 'Hello' is 'H'

Last character in 'Hello' is 'o'

Length of string 'Hello' is 5

mid index is 2

Middle character in 'Hello' is 'l'
```

```
Enter a string value:

Python

You entered: Python

First character in 'Python' is 'P'

Last character in 'Python' is 'n'

Length of string 'Python' is 6

mid index is 3

Middle characters in 'Python' are 't' and 'h'
```