

## Practice Set 1.1 – Data Types and Variables

The input (String message) method can be used to take input from the user and assign it to a variable. Refer to the example code snippet below:

```
username = input("Enter your username \n")
```

The \n inside the string sets the cursor in the console to start at the next line like in the below snippet:

```
Enter your username
|
```

When the user presses enter the input will be stored into the username variable and the next line of code will be executed (i.e. the program will continue after the user hits enter).

### Contacts Script

Using the input method and what you learned in class, create a program that does the following:

1. Asks the user their first name and store it in a variable.
2. Asks the user for their last name and store it in a variable.
3. Asks the user for their phone number and store it in a variable.
4. Asks the user for their email and store it in a variable.
5. Print a string that contains all the information collected

```
please enter the contact's first name:
bob
please enter the contact's last name:
smith
please enter the contact's phone number:
111-111-1111
please enter the contact's email:
bob.smith@gmail.com
CONTACTS
NAME: bob smith
PHONE NUMBER: 111-111-1111
EMAIL: bob.smith@gmail.com
you've successfully added bob smith as a contact!

Process finished with exit code 0
|
```

This small program you just coded is similar to how an app would add a new contact to your phone.