

Practice Set 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.