

/\*3. Write a program that prompts the user to enter their name and age\*/

```
#include <stdio.h>
int main(){
    printf("Name - Aryan Kamboj\nSAP ID - 590025526\nCourse-BCA\nBatch-
B6");
    printf("\n-----\n");

    char name[50];
    int age;

    //prompt for name
    printf("enter your name:");
    scanf("%s",name);

    //prompt for age
    printf("enter your age:");
    scanf("%d", &age);

    printf("Hello %s! You are %d years old. \n",name ,age);
    return 0;
}
```

output:

```
user@users-MacBook-Air experiment 1 % cd "/Users/user/Library/Mobile Documents/com~apple~CloudDocs/experiment 1/" && gcc 3.c -o 3 && "/Users/user/Library/Mobile Documents/com~apple~CloudDocs/experiment 1/"3
Name - Aryan Kamboj
SAP ID - 590025526
Course-BCA
Batch-B6
-----
enter your name:aryan
enter your age:18
Hello aryan! You are 18 years old.
```