

Experiment-1-3

Q) To prompts the user to enter their name and age.

→ #include <stdio.h>

```
int main ()  
{
```

```
    char name [50];
```

```
    int age;
```

```
    printf ("Enter your name :");
```

```
    fgets (name, sizeof(name), stdin);
```

```
    printf ("Enter your age :");
```

```
    scanf ("%d", &age);
```

```
    printf ("\nHello, %s You are %d years old. \n", name, age);
```

```
    return 0;
```

```
}
```

Programiz

C Online Compiler

Castrol  
EDGE

main.c



Share

Run

Output

```
1 // Online C compiler to run C program online
2 #include <stdio.h>
3
4 int main() {
5     char name[50];
6     int age;
7
8     printf("Enter your name: ");
9     fgets(name, sizeof(name), stdin);
10
11     printf("Enter your age: ");
12     scanf("%d", &age);
13
14     printf("\nHello, %sYou are %d years old.\n", name, age);
15
16     return 0;
17 }
```

Enter your name: Abhay gupta  
Enter your age: 19

Hello, Abhay gupta  
You are 19 years old.

=== Code Execution Successful ===

