

## Introductory Programming UESTC1005

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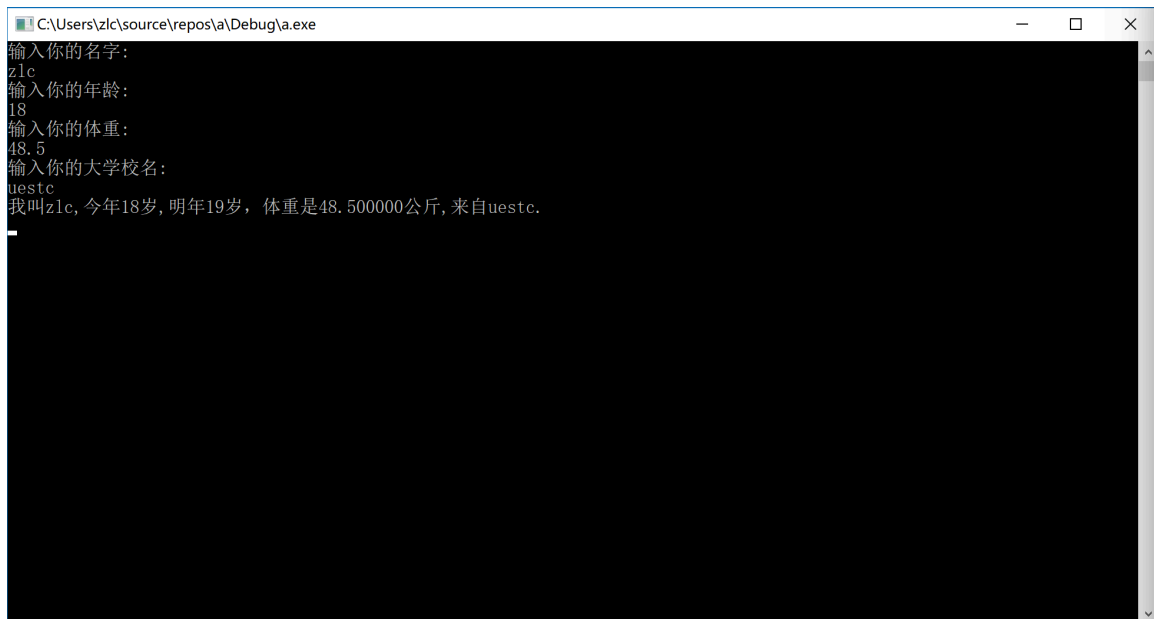
STUDENT NUMBER: 2017200602011

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You will need to complete the demonstration of this week lab and submit this report into BB ( it will be added into your portfolio of work).

### Exercise 2: Variables and (simple) Math

Task\_A: Follow the instructions in Week 4 Lab manual and past your screen short of your result here.



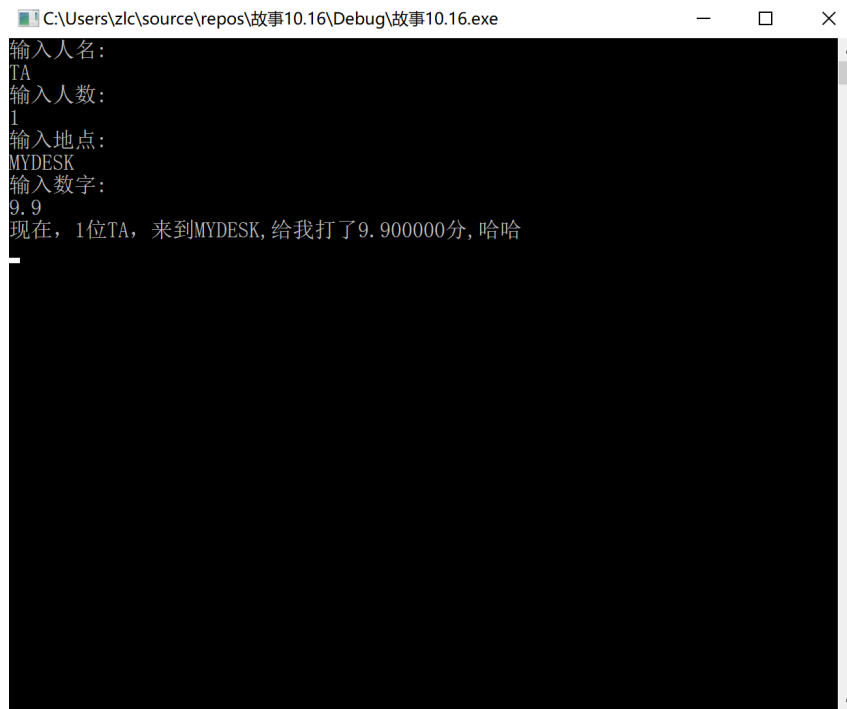
```
C:\Users\zlc\source\repos\a\Debug\a.exe
输入你的名字:
zlc
输入你的年龄:
18
输入你的体重:
48.5
输入你的大学校名:
uestc
我叫zlc, 今年18岁, 明年19岁, 体重是48.500000公斤, 来自uestc.
```

Task\_B: Please attach your source code here.

```
//这是一个自我介绍//
#include<stdio.h>
int main()
{
    char name[100];
    int age,age2;
    float weight;
    char university[100];
    "输入你的名字:\n"
    scanf_s("%s",name,10);
    "输入你的年龄:\n"
    scanf_s("%d", &age);
    age2 = age + 1;
    "输入你的体重:\n"
    scanf_s("%f",&weight);
    "输入你的大学校名:\n"
    scanf_s("%s",university,10);
    printf("我叫%s,今年%d岁,明年%d岁, 体重是%f 公斤,来自%s.\n",name,age,age2,weight,university);
    getchar();
}
```

### Exercise 3: Keyboard input

Task\_A: Follow the instructions in Week 4 Lab manual and past your screen short of your result here.



```
C:\Users\zlc\source\repos\故事10.16\Debug\故事10.16.exe
输入人名:
TA
输入人数:
1
输入地点:
MYDESK
输入数字:
9.9
现在, 1位TA, 来到MYDESK, 给我打了9.900000分, 哈哈
```

Task\_B: Please attach your source code here.

```
//这是一个故事
#define _CRT_SECURE_NO_WARNINGS
#include<stdio.h>
int main()
{
    char name[100];
    char place[100];
    int number;
    float
    printf("输入人名:\n");
    scanf("%99s", name);
    printf("输入人数:\n");
    scanf("%d", &number);
    printf("输入地点:\n");
    scanf("%99s", place);
    printf("输入数字:\n");
    scanf("%f", &b);
    printf("现在, %d 位%s, 来到%s,给我打了%f 分,哈哈\n", number, name, place, b);
    getchar();
    getchar();
    getchar();
    getchar();
    getchar();
    getchar();
}
```