Discussion 4 - Monday, 2/6/2023

Student Tests

Create student tests in files called `studentX.c` where `X` is a number pertaining to which test it is.

discussion problems: `scanf() printf()`

Suppose we have these lines of code:

```
int x, u;
scanf("%d %d", &x, &y);
printf("x is %d, y is %d\n", x, y);
```

If we input these values, what would the output be?

```
2 3
```

- Output:

```
x is 2, y is 3
```

Input:

```
2 3 4
```

- Output:

```
x is 2, y is 3
```

Input:

```
3   4
```

- Output:

```
x is 3, y is 4
```

Input:

```
23 456
```

2 / 2

- Output:

```
x is 23, y is 456
```

Input:

```
23Z 4
```

- Output:

```
x is 23, y is 32746
```

Input:

```
2
3
```

- Output:

```
x is 2, y is 3
```

Discussion Examples: `printf()`a