EECE.2160: ECE Application ProgrammingSpring 2018

Lecture 6: Key Questions February 2, 2018

1.	1. Describe the use of scanf () for reading input values into variables	
2	2. How does scanf () handle whitespace and other characters in form	at string?
∸.	2. Then does occurry hundre withcopuce and other characters in form	at stillig:

- 3. Example: Assume you have the following variables: int i; double d; char c; If your program contained each of the following calls to scanf(), what values would be read into the appropriate variables, given user input?
- a. Input: 34 5.7
 scanf("%d%lf", &i, &d)
- b. Input: 34 5.7
 scanf("%d %lf", &i, &d)
- c. Input: 34 5.7
 scanf("%lf%d", &d, &i)
- d. Input: 34 5.7
 scanf("%d%c", &i, &c)

e. Input: 34 5.7 scanf("%d %c", &i, &c)