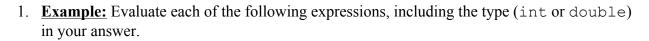
## **EECE.2160: ECE Application Programming**

Spring 2018

## Lecture 5: Key Questions January 31, 2018



- a. 19/3
- b. 3/19
- c. 19%3
- d. 3%19
- e. 5 + 7/2
- f. 5.0 + 7/2
- g. 5 + 7.0/2
- h. 5 \* 3 % 3 / 6 + 14 + 10 / 2
- i. 5 \* (3 % 3) / 6 + 14.0 + 10/3

2. Describe the use of printf () to print numeric values and characters.

}

3. **Example:** Show the output of each of the following short programs: #include <stdio.h> void main() int i=2, j=3, k, m; k = j \* i;m = i + j;printf("%d %d %d %d\n", i, j, k, m); } b. #include <stdio.h> void main() { double f, g; f = 1.0 / 4.0;g = f \* 20;printf("f = %lf, \ng = %.2lf\n", f, g); } #include <stdio.h> void main() { int a = 5, b = 2; printf("Output%doesn't%dmake%dsense", a, b, a + b); 4. Describe the use of scanf () for reading input values into variables.