

CSC 1103 - Midterm Exam 2 - Answer Key A

Part I: Multiple Choice

1	C (do-while)	11	B (8.0)
2	B (Same name...)	12	B (After body)
3	B (37)	13	A (Compiler cannot...)
4	B ('c')	14	B (len-1)
5	A (public static boolean...)	15	B (Base case)
6	B (10)	16	A (toLowerCase)
7	C (next)	17	B (3)
8	D (Exception)	18	D (continue)
9	B (parseInt)	19	B (5)
10	A (3 2 1)	20	C (indexOf)

Part II: Short Answer

1. Math

2. int size = text.length();

3. for(int i=0; i<=20; i+=5) System.out.println(i);

4. [0.0, 1.0) or $0.0 \leq x < 1.0$

5. Recursive

6. public static double calculateArea(double L, double W) { return L * W;
}

7. for(int i=1; i<=1000; i++) { if(i%3==0 && i%7==0) System.out.println(i); }

8. i $\geq 1 \dots i--$

9. 9 Java

10. double val = Double.parseDouble("3.14");