

- |       |                                   |
|-------|-----------------------------------|
| 1) E  | 21) A                             |
| 2) B  | 22) D                             |
| 3) A  | 23) A                             |
| 4) D  | 24) A                             |
| 5) C  | 25) C                             |
| 6) B  | 26) C                             |
| 7) B  | 27) A                             |
| 8) A  | 28) A                             |
| 9) A  | 29) A                             |
| 10) C | 30) E                             |
| ■     | ■                                 |
| 11) E | 31) E                             |
| 12) B | 32) D                             |
| 13) E | 33) A                             |
| 14) C | 34) C                             |
| 15) E | 35) C                             |
| 16) D | 36) A                             |
| 17) E | 37) A                             |
| 18) C | 38) C                             |
| 19) E | 39) n-1 indices                   |
| 20) E | 40) 1000,421,212,17,7,7,5,2,1,0,- |
| ■     | ■                                 |
|       | 4,-6                              |

**Note to Graders:**

- All provided code segments are intended to be syntactically correct, unless otherwise stated (e.g. error is an answer). **Ignore any typographical errors.**
- Any necessary Standard Java 2 Packages are assumed to have been imported as needed.
- Assume any undefined (undeclared) variables have been defined as used.