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| **FIRST TERM EXAMINATION (2021-22)**  **Answer Key** | | | |
| **Subject: COMPUTER SCIENCE**  **Grade: XI** | | Max. Marks: 35Time: 90 Mins | |
|  | **Section-A** | |  |
|  | c. operators | | |
| **2.** | d. int(’12.5’) | | |
| **3.** | b. No output | | |
| **4.** | d. 33333 | | |
| **5**. | d. ‘1’+2 | | |
| **6.** | c. i. object code ,ii. source code | | |
| **7.** | a. Application Software | | |
| **8.** | d. 0o and 0x | | |
| **9.** | a. x, y, z = 10, 100, 1000 | | |
| **10.** | b. whitespace | | |
| **11.** | c. elif | | |
| **12.** | a. in | | |
| **13.** | a. continue | | |
| **14.** | b. Python only evaluates the second argument if the first one is True. | | |
| **15.** | b. Tautology | | |
| **16.** | d. 1 and 4 | | |
| **17.** | d. 4 | | |
| **18.** | b. 8 | | |
| **19.** | c. # | | |
| **20.** | a. i. for, ii. while | | |
| **21.** | d. abstraction | | |
| **22.** | c. Runtime error | | |
| **23.** | c. .py | | |
| **24.** | b. id( ) | | |
| **25.** | d. escape sequence | | |
| **26.** | b.28.0 | | |
| **27.** | c. inner | | |
| **28.** | b. >>>a%b%c+1.0 | | |
| **29.** | d.1 2 4 5 7 8 | | |
| **30.** | a. 0 1 1 6 | | |
| **31.** | c. 17  15  13  11 | | |
| **32.** | b. ABC\*  ABC\*  ABC\*  XYZ | | |
| **33.** | c. 9 | | |
| **34.** | b. -4 -3 -2 -1 0 | | |
| **35.** | d. for k in [0,1,2,3,4,5]: | | |
| **36.** | a. | | |
| **37.** | c. range (7 , -11 , -3) | | |
| **38.** | c . | | |
| **39.** | d. F=(A+B).(A+B’) | | |
| **40.** | a. i. X ,ii. X | | |
| **41.** | c. i. 12  ii.”abc” | | |
| **42.** | d. 19E | | |
| **43.** | d. 84.25 | | |
| **44.** | a. 0  0  1  0  1  1  1  0 | | |
| **45.** | b. 1+(1+2)+(1+2+3)+(1+2+3+4)+(1+2+3+4+5) | | |
| **46.** | d. Sum=35 | | |
| **47.** | b. Input/Output | | |
| **48.** | c. Logical | | |
| **49.** | b.2\_lst\_string | | |
| **50.** | d. K | | |
| **51.** | c. 6 | | |
| **52.** | a.i+1 | | |
| **53.** | d. ch | | |
| **54.** | b. chr | | |
| **55.** | d.print | | |

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