SARDAR PATEL UNIVERSITY
S.Y.B.Sc.: SEMESTER – III
COMPUTER SCIENCE
US03CCSC21: Fundamentals Of Computer Programming Using C

Date: 02/12/2019   Time: 02:00pm to 05:00pm   Total Marks: 70

Q.1 1. _____is a step by step approach to solve any problem.   10
    (a) Process (b) Programming Language   (c) Algorithm (d) Compiler
  2. The translator program used in assembly language is called _____.
    (a) Compiler   (b) Interpreter   (c) Assembler   (d) Translator
  3. Which of the following is called low level languages?
    (a) Machine Language   (b) Assembly language
    (c) Both Machine and Assembly Language   (d) None of them
  4. _____ types of control structure available in C language.
    (a) 1   (b) 2   (c) 3   (d) 4
  5. Do-while loop is also known as _____ loop.
    (a) Entry level   (b) Exit level   (c) a &b   (d) None of this
  6. _____loop execute at least once.
    (a) while loop   (b) do...while   (c) for   (d) None of these
  7. When we declare string _____data type is use.
    (a) int   (b) char   (c) float   (d) All of above
  8. Reading single character form the keyboard _____function is use.
    (a) putchar()   (b) getchar() (c) getc()   (d) putc()
  9. int a, *p = &a;
    Which of the following statement will not add 1 to a variable?
    (a) a++;   (b) a+=1;   (c) *p=*p+1;   (d) *p++;
  10. Pointers to pointers is a term used to describe _____.
    (a) Any two pointers that point to the same variable
    (b) Any two pointers that point to variables of the same type
    (c) Pointers used as formal parameters in a function header
    (d) Pointers whose contents are the address of another pointer