



COMPUTER PARALLEL PREP

PRE-ENGINEERING

CHAPTER – 10 (2ND YEAR)

- Q.1** What is meant by standard input & output?
 (a) Mouse & Speaker (b) Scanner & Printer
(c) Keyboard & Monitor (d) Monitor & Mouse
- Q.2** In which header file scanf function is defined?
 (a) Conio.h (b) math.h **(c) stdio.h** (d) string.h
- Q.3** Which of the following code print “KIPS”?
 (a) \'KIPS\' (b) \\' Kips\ **(c) \\' KIPS\''** (d) <KIPS>
- Q.4** printf function takes arguments which include list of variables and:
 (a) Constant (b) Values (c) Expression **(d) Format string**
- Q.5** Signature of the function describe:
Number of arguments plus data type plus return type
 (b) Number of arguments
 (c) Number of arguments plus data type
 (d) Number of return types
- Q.6** Format specifier is used in:
 (a) Loop (b) Constant **(c) Format string** (d) Escape sequence
- Q.7** The format specifier is started with which symbol?
 (a) \ (b) &
 (c) | **(d) %**
- Q.8** Which of the following format specifier is used for character data type?
 (a) %f (b) %d
 (c) %g **(d) %c**
- Q.9** The format specifier for integer is:
 (a) %f (b) %d
 (c) %i **(d) Both (b) & (c)**
- Q.10** Which of the following format specifier best describe %x?
 (a) Hexadecimal integers (b) Signed decimal integers
(c) Unsigned hexadecimal integers (d) Long integers
- Q.11** The format specifier %o is used for:
Unsigned Octal integers (b) Long
 (c) Double (d) Unsigned hexadecimal integers
- Q.12** How many digits are printed to the right side of each decimal number?
 (a) 1.5 **(b) 6**
 (c) 7 (d) 8
- Q.13** What will be the output of given source line?
 Printf("%.3f",3.45678);
 (a) 3.45 (b) 3.456
(c) 3.457 (d) 3.45678
- Q.14** What happened when field width specifier given space is not sufficient to accommodate the value?
 (a) Adjusted **(b) Expanded**
 (c) Shrink (d) Deleted
- Q.15** The escape sequence for backslash is:
 (a) \ (b) \b
**(c) ** (d) \t
- Q.16** The escape sequence for form feed is:
 (a) /f (b) \fo **(c) \f** (d) \d



- Q.17** Which escape sequence is used to represent ASCII code in octal notation?
(a) \xdddd (b) \dd (c) \ddd (d) \odd
- Q.18** Which of the following escape sequence performs same function as enter key?
(a) \r (b) \t (c) \m (d) \n
- Q.19** What will be the output of `printf("\Roll\No");`?
(a) Roll No (b) Roll\No
(c) \Roll\No (d) Roll\No
- Q.20** An ampersand & before the name of a variable denotes:
(a) Actual value (b) Variable value
(c) Address (d) Data type
- Q.21** Instead of the variable name the `scanf()` requires:
(a) Name (b) Data
(c) Address (d) Operator
- Q.22** How many errors present in these lines of codes?
`int c=5;`
`int y`
`y=x+3`
`printf("%d", y);`
(a) 4 (b) 3 (c) 2 (d) 1
- Q.23** How many arguments accepted by `getche` function?
(a) 0 (b) 1 (c) 2 (d) 3
- Q.24** `getch ()` function is a part of which library?
(a) `conio.h` (b) `stdio.h` (c) `math.h` (d) `Conio.h`
- Q.25** Trace the output of the following program:
`int c=6;`
`int a=c++ ;`
`printf("%d", a);`
(a) 5 (b) 6 (c) 7 (d) 6++
- Q.26** Which of the following function do not accept any argument?
(a) `clrscr ()` (b) `printf()` (c) `getche ()` (d) All of above
- Q.27** What is the output of given code segment?
`void main()`
{
`int x,y,z;`
`x=3;`
`y=2;`
`z=4;`
`printf("%d%d%d",x+y,y+5,x+z);`
(a) 324 (b) 577
(c) 775 (d) Compilation error
- Q.28** Which input function will not print the entered character on the screen?
(a) `scanf()` (b) `getche()` (c) `getchar()` (d) `getch()`
- Q.29** Trace the output:
`int x=0,y=5,z=4;`
`x=y+z*5;`
`printf("Result is=%d",x);`
(a) 25 (b) 52 (c) 54 (d) Output error
- Q.30** What will be the output of the following code; if user enters 3,2, &4?
`Int x, y, z;`
`printf("Enter three no ");`
`scanf("%d %d %d", &x, &y, &z);`
`y = x + z; x = z + 1;`
`printf("%d %d ", x, y);`
(a) 5 6 (b) 5 7 (c) 5 8 (d) 5 9