



PADASALAI'S CENTUM COACHING TEAM – SPECIAL QUESTION PAPER

Class : XII Std
Subject : Computer science

Max : 150Marks
Time : 3 Hrs

I. Choose the correct answer:

75 X 1 = 75

1. Which key combination brings the cursor to the end of the document?
a) end b) down c) ctrl+end d) shift+end
2. Which one of the following is not a word processor?
a) lotus amipro b) staroffice calc c) word pro d) word perfect
3. _____ option can be used to indent the line of the paragraph.
a) line b) paragraph c) first line d) line spacing
4. _____ shortcut key is used to save the document.
a) alt+s b) shift+s c) ctrl+s d) tab+s
5. Scrolling a document does not move the _____
a) arrow b) horizontal line c) operator d) insertion point
6. The maximum point size of a font is _____
a) 8 b) 48 c) 72 d) 75
7. _____ is a named set of defaults for formatting text.
a) font b) style c) bullet d) numbering
8. _____ shortcut key is used for center alignment of a paragraph.
a) ctrl+C b) ctrl+E c) ctrl+J d) ctrl+R
9. The paragraph is indented by _____ inch from the left margin, whenever increase indent icon is clicked.
a) 1/4 b) 3/4 c) 1/2 d) 1
10. _____ fonts are decorative.
a) fajita b) arial c) verdana d) times new roman
11. _____ option is very useful for correcting the spelling of the commonly misspelled words in star office writer.
a) Auto spell check b) Tools->spelling->check
c) Auto correct d) Auto format
12. In auto correct dialog box the replacement word is typed in the _____ text box.
a) Replace b) change c) with d) replace with
13. _____ command is used to delete a table.
a) Table->Delete->Table b) Table->Delete->Row
c) Table->Delete->column d) Tools->delete->table
14. _____ key is pressed to add a new row in a table.
a) home b) tab c) end d) right arrow
15. If _____ key is pressed, then only the entries are deleted in the selected table.
a) Tab b) Backspace c) Delete d) ctrl+alt
16. Which of the following is not involved in data processing?
a) Verification of data b) Data collection
c) storing the data d) validation of data
17. The default bottom margin is _____
a) 1.25 inches b) 1.5 inches c) 1 inch d) 1.75 inches
18. In _____ orientation the length of the document is more than the width.
a) Landscape b) paper source c) paper format d) portrait.
19. _____ option is used to change the margin of the document.
a) View->scale b) View->ruler c) Edit->ruler d) file->ruler
20. Graphic representation of numbers are known as _____
a) pictures b) charts c) font d) table

21. In star office calc, Non-numerical entries are called _____
a) label b) operators c) text d) none
22. _____ is a first electronic spread sheet.
a) lotus 1-2-3 b) improve c) visicalc d) Excel
23. Lotus corporation developed _____
a) excel b) improve c) calc d) quattropo.
24. _____ operator does not return numerical results.
a) + b) % c) - d) =
25. _____ function is used to find square root of a number in star office calc.
a) SQUARE b) SOT() c) SORT() d) SQRC()
26. _____ option will print the work sheet with grids.
a) Format->sheet b) Format->page
c) Format->grid d) File->print->grid
27. _____ cell addresses do not change when copied.
a) Relative b) Absolute c) range d) row
28. Which of the following is not a field type in star office base?
a) Text b) number c) Yes/no d) information
29. _____ is the process of arranging the data in a table.
a) sorting b) Query c) form d) report
30. Databases can be classified into _____ types.
a) 4 b) 2 c) 5 d) 8
31. _____ uniquely identifies the record in a table.
a) Tab b) primary key c) key d) record pointer
32. Expand: SQL
a) System Query Language b) Specific Query Level
c) Specific Query Language d) Structured Query Language
33. _____ is also a type of Query.
a) filter b) record c) report d) form
34. Spread sheet is an example for _____ data base.
a) relational b) flat-file c) network d) none
35. Filter used with a condition is called _____ filter.
a) Auto filter b) Standard filter c) condition filter d) none
36. Which are combined to solve a problem in object oriented programming?
a) Data&control b) data&variable c) data&operations d) none.
37. Which of the following reduces software complexity?
a) inheritance b) polymorphism c) encapsulation d) abstraction
38. Which of the following is an invalid identifier?
a) sum12 b) 1rank c) text d) _text
39. The operators used only the preprocessors are _____
a) # b) ## c) ### d) a&b
40. The escape sequence character to display a backslash is _____
a) \\ b) \o c) \v d) \
41. The operator ++ is called _____ operator.
a) decrement b) integer c) float d) increment
42. How many methods are there for assigning data to the variables in c++?
a) 1 b) 2 c) 3 d) 4
43. Which statement is used to terminate every action block of switch statement?
a) for b) case c) break d) continue
44. Which is the assignment operator?
a) < b) = = c) = d) + =
45. Which special character is used to represent the end of string?
a) \o' b) \a c) \o' d) \o'

68. When a class is derived by private access specifier, the public members of base class are inherited as _____ of derived class.

- a) public members
- b) private members
- c) protected members
- d) none

69. A class from which other classes are derived is called.

- a) sub class
- b) derived class
- c) base class
- d) method class

70. How many percentage of computer usages is "word processing"?

- a) 90%
- b) 75%
- c) 60%
- d) 85%

71. Which features allow to sing along with the audio coming from the original source?

- a) archive units
- b) book shelf
- c) kara-oke
- d) memo frame

72. Which of the following have ensured that many traditional services are IT enabled?

- a) data bases
- b) word processors
- c) spread sheets
- d) all of these

73. Which is critical for success of ITES?

- a) computer crime
- b) computer virus
- c) computer time
- d) computer ethics

74. In which period, many universities introduced format course in computer ethics?

- a) 1970's
- b) 1980's
- c) 1960's
- d) 1990's

75. Which of the following laws prevent computer crimes in India?

- a) IPC
- b) legal
- c) computer
- d) cyber

II. Answer any twenty questions in one or two sentences each

20 X 2 = 40

76. How to work with multiple documents in star office writer?

77. What is meant by header and footer?

78. List any four advantages of electronic spreadsheet?

79. Write a note on date arithmetic feature of star office calc with example.

80. What is primary key? Give example.

81. Write a note on Data Base Management System?

82. What are the classifications of 2-D animation? Explain them.

83. Write a note on inline sound and video.

84. What is slide transition?

85. How to insert, delete slide in presentation?

86. Define polymorphism?

87. Write a short note on identifiers in c++?

88. List any four punctuators in C++ and write a line about them.

89. Write a note on impact of modifiers in c++.

90. Write a note on brief note on break statement.

91. Give the general syntax and example for function prototype.

92. Write a note on write() in c++.

93. Explain the memory representation of 2-D arrays.

94. Define data hiding?

95. Write a note on static data members in c++.

96. How are functions invoked in function overloading?

97. List the functions of constructor.

98. List the advantages of inheritance.

99. What is meant by e-banking.

100. What is meant by theft of computer time?

III. Answer any seven of the following questions :

7 X 5 = 35

101. How to carry out spell check after the entire documents is typed?

102. How will you change the margin using page style dialog box?

103. Explain how to insert objects in Star Office Calc worksheet.

104. How to generate a series of values using spreadsheet in Star Office Calc.

105. Explain the various steps involved in manipulation of database.

106. Explain entry-check loop with suitable example

107.Explain call by reference with suitable example.

108.List the rules for operator overloading.

109.Debug the following C++ program:

```
#include<iostream.h>
Class base
{
    Base()
    {   cout<<"\n Constructor of base";   }
;base()
    {   cout<<"\r, Destructor of base";   }
}
Class derived::put lic_base
{
    Public
    Derived()
    {   cout<<"\n Constructor of derived";   }
!derived()
    {   cout<<"\n Destructor of derived";   };
};
Class derived publicly derived2
{
    Public:
    Derived2()
    {   cout<<"\n Constructor of derived2";   }
!derived2()
    Cout<<"\n Destructor of derived2";   }
};
Void base()
{   x.derived2; x1.derive;   };
```

110.**Write the output for the following program:**

```
#include<iostream.h>
#include<conio.h>
Class add
{
    Int num1, num2, sum;
    Public;
    Add (int s1, int s2)
    {   num1=s1;
        num2=s2;
    }
    Add(add&a)
    {   num1=a.num1;
        Num2=a.num2
    }
    Void addition()
    {
        sum=num1+num2;
    }
    Void put()
    {
        cout<<sum;
```

```
    }  
};  
Void main()  
{ clrscr();  
  Add b(10,20), c(b);  
  b.addition();  
  c.addition(); b put();  
  getch();  
}
```

Padasalai's Centum Coaching Team

மாணவர்கள் செய்ய வேண்டியது என்ன?

1. [Click Here & Enter Your Details \(Students Only\)](#)
2. நமது பாடசாலை வலைதளத்தில் வழங்கப்படும் சிறப்பு வினாத்தாளை பிரிண்ட் எடுத்து விடுமுறை நாட்களில் முழுமையான, முறையான தேர்வு எழுதி வினாத்தாள் தயாரித்து வழங்கிய ஆசிரியருக்கு அனுப்பி வைக்க வேண்டும்.
3. A4 Size (Or) Legal Size உள்ள துணிக்கவர்கள் இரண்டு வாங்கிக்கொள்ள வேண்டும். ஒரு தாளில் வினாத்தாள் தயாரித்த ஆசிரியர் முகவரியை "பெறுநர்" பகுதியில் குறிப்பிட்டு அதில் தங்கள் விடைத்தாளை வைக்க வேண்டும்.
4. மற்றோரு கவரில் மாணவர்கள் தங்கள் சுயமுகவரியை "பெறுநர்" எனும் இடத்தில் எழுதி அதற்கு தேவையான அளவில் ஸ்டாம்ப்களையும் ஒட்டிய பிறகு, அக்கவரையும் விடைத்தாள் எழுதி அனுப்பும் கவருக்குள்ளேயே வைத்து அனுப்ப வேண்டும்.
5. ஒன்றுக்கும் மேற்பட்ட மாணவர்கள் இணைந்து விடைத்தாளை அனுப்பினால் மொத்தமாக ஒரே கவரில் அனுப்பலாம்.
6. ஆசிரியர்கள் தங்கள் விடைத்தாளை திருத்திய பிறகு தங்கள் சுயவிவரம் கவரில் (Return Cover) வைத்து தங்களுக்கு விரைவில் திருப்பி அனுப்புவார்.
7. தங்கள் விடைத்தாளை உரிய ஆசிரியருக்கு அனுப்பி வைத்த தேதியிலிருந்து 3 வாரங்களுக்குள் தங்களுக்கு மூல கிடைக்காவிடில் இங்கு தரப்பட்டுள்ள "புகார் பதிவு படிவத்தில்" தங்கள் விவரத்தை பதிவு செய்யவும். [Click Here for Complaint Box!](#)
8. Slow Learners மூது மட்டும் கவனம் செலுத்தாமல் மூத்திறன் மிகுந்த மாணவர்களுக்கும் உதவும் நோக்கில், மாணவர்களின் நலன் கருதி, இச்சேவையில் தங்களை இணைத்துக்கொண்டுள்ள பாடசாலை ஆசிரியர் குழுவினை, மாணவர்கள் மிகுந்த பணிவுடன் தொடர்பு கொண்டு திருத்தப்பட்ட விடைத்தாள் குறித்த தங்கள் சந்தேகங்களையும், ஆலோசனைகளையும் அலைபேசி மூலமாக பெறலாம்.

இவ்வினாத்தாளுக்கான விடைகளை எழுதி அனுப்ப வேண்டிய முகவரி-

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If any doubt, Please contact our Padasalai's Centum Coaching Team Co-ordinator:

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