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| 1) C develop by  (A)Dennis Retchie  (B) ken Thompson  (C)Martin Ritchard  (D)None of these  2) Operating system is always prenents in  (A) low memory  (B) upper memory  (C) heigh memory  (D) Extended memory  3) find the output ?  void main()  {  int x=256;  charch=x;  printf("%d",ch);  }  (A)-128  (B)256  (C)255  (D)0  4)Which of the following is a correct declaration ?  (A)int age;  (B)short age;  (C)long age;  (D)all the above  (A)abef  (B)ab  (C)ab/\*cd\*/ef  (D)error  9)Find the output ?  void main()  {  int a="%d";  printf("%d",a);  }  (A)%d  (B)Garbage  (C)37  (D)%  10)How to find generic root of a number ?  (A)p%11  (B)p%9  (C)p%13  (D)none of these  11)what is the value of x if a=b=c=1  (A)0  (B)1  (C)Syntax error  (D)None of these  12)find the output ?  void main()  {  int a=2,b;  15)In switch statement which of the followings is/are true ?  I.Only constant value is applicable  II.Character constant are automatically converted to integer  III.Nested if can be used in case statement  (A)All of the above  (B)Both I & II  (C)Both II & III  (D)Only II  16)find the output ?  main()  {  while(!printf("hello"))  {  }  }  (A)compilation error  (B)no output  (C)printf("hello"))  (D)hello  17)Switch-case statement does not implement on  (A)Non exclusive case  (B)Mutually exclusive case  (C)Mutually non Exclusive case  (D)Exclusive case  20)find the output ?  void main()  {  switch(2)  {  case 2:  printf("no");  continue;  case 1:  printf("output");  default  printf("continue");  }  }  (A)no  (B)nononono......  (C)nooutputcontinue  (D)None of these  21)find the output ?  void main()  {  inti=65,j=0;  for(j;j<4;j++)  {  i+1;  printf("%d",i++);  }  }  (A)B C D E  (B)A B C D  (C)66 67 68 69  (D)None of these  switch(movie<<2+movie)  {  default:printf("3 Idiots");  case 4: printf(" Ghajini");  case 5: printf(" Krrish");  case 8: printf(" Race");  }  }  Choose all that apply:  (A)3 Idiots GhajiniKrrish Race  (B)Race  (C)Krrish  (D)Ghajinish Race  25)What will be output when you will execute following c code?  #include<stdio.h>  void main()  {  int a=5,b=10,c=1;  if(a&&b>c)  {  printf("cquestionbank");  }  else  {  break;  }  }  Choose all that apply:  (A)cquestionbank  (B)It will print nothing  (C)Run time error  (D)Compilation error  (C)65535 times  (D)None of these  28)Address+1=\_\_\_\_\_\_\_\_\_\_\_\_\_  (A)Next address of it's type  (B)Next address  (C)Next segment address  (D)None of these  29)Find the output ?  void main()  {  \*(char\*)65='a';  printf("%c",\*(char\*)65);  }  (A)a  (B)A  (C)Error  (D)None of these  30)Find the output ?  void main()  {  int a[5]={2,3,4,5},\*c=a;  (\*c)--;  printf("%d",c);  }  (A)4  (B)1  (C)garbage  (D)Pointer can't be decremented    compute(int \*p)  {  inti;  for(i=0;i<4;i++)  {  \*p=\*p-1;  p++;  }  }  (A)5 6 7 8  (B)6 7 8 9  (C)8 7 6 5  (D)None of these  35)find the output ?  void main()  {  char \*s[]={"very""good""bye"};  printf("%s",s[0]);  }  (A)very  (B)verygoodbye  (C)compilation error  (D)None of these  36)Function return type may not be  (A)Double constant  (B)An array  (C)A pointer  (D)A pointer to another pointer  37)find the output  void main()  {  printf("puri");  }  (A)puri  (B)bbsrctcpuri  (C)bbsrctc  (D)compilation error  40)Defaultretun value of a function is  (A)int  (B)char  (C)float  (D)double  41)find the output ?  funct(str)  {  printf("%s",str);  }  void main()  {  funct('-''-''-'+"SIMPLE");  }  (A)SIMPLE  (B)garbage  (C)---SIMPLE  (D)compilation error  42)A variable having block scope is known as  (A)Local variable  (B)Private variable  (C)Public variable  (D)Internal variable  45)find the output ?  externint \*show()  void main()  {  int \*p,x=7;  p=show();  p=&x;  printf("%d",\*p);  }  staticint \*show()  {  staticint k=5;  return&k;  }  (A)5  (B)7  (C)0  (D)compilation error  46)state the correct statement  (A)The disadvantage of macro is that it is type neutral  (B)The function call overload is less in macro  (C)The macro name must be written in capital  (D)All of the above  47)find the output ?  #define GAJODHAR 1  void main()  {  inti=10;  int j=15;  (A)ganga  (B)gangagangaganga  (C)ganga  ganga  ganga  (D)No output  50)choose the correct one  (A)A structure can be nested within same structure  (B)A value of one structure variable can be assigned to another structure variable of same or different type  (C)The entire structure can't be passed as a function argument  (D)In self-referential structure one member must be a pointer type  51)find the output  struct student  {  int roll;  char name[10];  char city[10];  };  struct student s={10,"milan","puri",\*p};  void main()  {  p=&s;  p->roll=20;  p->name=s.city;  printf("%d %s %s",s.roll,s.name,p  56)A FILE is a  (A)Name of a structure  (B)Name of a file  (C)It is a macro  (D)None of the above  57)What is argc[0] ?  (A)The number of argument to the program  (B)The name of the program  (C)The first argument to the program  (D)This syntax is illegal  58)What is buffer size of a stream ?  (A)256 bytes  (B)512 bytes  (C)1024 bytes  (D)None of the above  59)find the output if command is given command 10 20 30 40  main(intx,char \*y[])  {  int sum=0;  intr,i;  for(i=0;i<x;i++)  {  r=atoi(y[i]);  sum=sum+r;  }  printf("%d",sum);  }  (A)10 | 5)Find the output ?  void main()  {  char x=-130;  char y=-5;  printf("%i",x+y);  }  (A)-135  (B)-3  (C)7  (D)121  6)Character constant is  (A)1 bytes long  (B)2 bytes long  (C)System dependent  (D)None of these  7)find the output ?  void main()  {  printf("%d",sizeof(5.3));  }  (A)2  (B)4  (C)8  (D)suffering  8)find the output ?  void main()  {  printf("ab/\*cd\*/ef");  }  b=a++ \* ++a \* a++;  printf("%d",b);  }  A)27  (B)64  (C)48  (D)None of these  13) find the output ?  void main()  {  int x=1,y=3,z=0;  if(x!=y>=z)  printf("right");  else  printf("Wrong");  }  (A)right  (B)wrong  (C)compilation error  (D)None of these  14)find the output ?  void main()  {  inti=5;  i=++i + ++i + i++;  printf("%d",i);  }  (A)21  (B)22  (C)19  (D)None of these  18)find the output ?  void main()  {  char x='A';  switch(x)  {  if(x==A)  {  printf("tomtom");  }  else  {  printf("tom");  printf("harry");  }  }  }  (A)tomtom  (B)harry  (C)tomharry  (D)compilation error  19)find the output ?  void main()  {  if(printf("hello"));  else  printf("hyy");  }  (A)hello  (B)hyy  (C)compilation error  (D)None of these  22)which of the following loop is controlled by user ?  (A)for loop  (B)while loop  (C)do-while loop  (D)All of the above  23)What will be output when you will execute following c code?  #include<stdio.h>  void main()  {  int check=2;  switch(check){  case 1: printf("D.W.Steyn");  case 2: printf(" M.G.Johnson");  case 3: printf(" Mohammad Asif");  default: printf(" M.Muralidaran");  }  }  Choose all that apply:  (A)M.G.Johnson  (B)M.Muralidaran  (C)M.G.Johnson Mohammad Asif M.Muralidaran  (D)Compilation error  24)What will be output when you will execute following c code?  #include<stdio.h>  void main()  {  int movie=1;  26)What will be output when you will execute following c code?  #define PRINT printf("Star Wars");printf(" Psycho");  #include<stdio.h>  void main()  {  int x=1;  if(x--)  PRINT  else  printf("The Shawshank Redemption");  }  Choose all that apply:  (A)Stars Wars Psycho  (B)The Shawshank Redemption  (C)Warning: Condition is always true  (D)Compilation error  27)How many times the loop will iterate ?  void main()  {  register char i=1;  while(i)  {  printf("%d",i);  i++;  }  }  (A)infinite times  (B)255 times  31)What is the size of pointer if memory model is compact in Turbo C ?  (A)1 byte  (B)2 byte  (C)4 byte  (D)None of these  32)Array name is a  (A)variable  (B)pointer to constant  (C)constant pointer  (D)constant  33)Find the output ?  void main()  {  char a[]="rama";  char b[]=a;  printf("%d %s",sizeof(b),b);  }  (A)5rama  (B)4rama  (C)5 r  (D)compilation error  34)find the output ?  void main()  {  int a[]={6,7,8,9},i;  compute(a);  for(i=3;i>=0;i++)  printf("%d",a[i]);  }  int x=10;  x=callme(x);  printf("%d",x);  }  callme(int x)  {  int x=5;  x=x/2-3;  returnx,i;  }  (A)3  (B)5  (C)can't return more than one value  (D)Function should have a return type  38)main() is a  (A)User defined function  (B)Library function  (C)keyword  (D)None of these  39)find the output ?  void main()  {  bbsr()  {  printf("bbsr");  ctc();  {  printf("ctc");  }  }  43)find the output ?  void main()  {  show();  dis();  }  show()  {  externint x;  x--;  printf("%d",x);  }  int x=10;  dis()  {  x++;  printf("%d",x);  }  (A)10 11  (B)Garbage 11  (C)9 10  (D)Compilation error  44)find the output ?  void main()  {  externint a;  a=10;  printf("%d",sizeof(a));  }  (A)2  (B)0  (C)Compilation error  (D)None of these  #ifdef GAJODHAR  printf("%d",i);  #else  printf("%d",j);  #endif  }  (A)10  (B)15  (C)No output  (D)Compilation error  48)find the output ?  #include"c:\\tc\\include\\stdio.h"  void main()  {  #ifdef\_STDIO\_H  printf("stdio.h is opened");  #else  printf("Not opened");  #endif  }  (A)stdio.h  (B)Not opened  (C)compilation error  (D)None of these  49)find the output ?  #defineint char \*  void main()  {  intptr="ganga";  puts(puts(ptr)-puts(ptr)+ptr);  }  ->city);  }  (A)10milanpuri  (B)20puripuri  (C)20milanpuri  (D)compilation error  52)A union can be a member of  (A)Structure  (B)Array  (C)Both a and b  (D)None of these  53)A bit field can be of  (A)int  (B)float  (C)double  (D)All of these  54)A file pointer is  (A)A stream pointer  (B)A buffer pointer  (C)A pointer to a FILE datatype  (D)All of the above  55)Which of the following is not a data file in C ?  (A)Text file  (B)Binary file  (C)Executable file  (D)None of these  (B)100  (C)1000  (D)None of the above  60)find the output ?  main(intx,char \*y[],char \*z[])  {  inti=0;  while(z[i])  {  printf("%s",z[i]);  i++;  }  }  (A)print list of environment variables  (B)print list of command line arguments  (C)Count number of command lines  (D)None of the above |