[**C Aptitude Questions**](https://blog.oureducation.in/c-aptitude-questions/)

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C Aptitude Questions are the very important topic which are generally ask in the interviews for any placement activity.We have described many Questions of C Language student can practice and adopt these questions for increasing their efficiency to appear during placement activity.In this page the Interview questions on C Language,Questions on C Functions,Questions on C Control statemet,Questions on C Operators are given in detail and covered each concept on that topics that will very helpful for the students.

**Introduction of C Language**

C Language is the fundamental Language whose concept used to develop any other language or Software.C Language is the compact,fast and powerful language initially developed by Dennish Ritchie in 19714.C define the basic concept and principal to develop new Technology.

**Questions on C Language:**

**Predict the output or error(s) for the following:**

**1**.void main(){  
int const \* p=5;  
printf(“%d”,++(\*p));  
}

**2**. main(){  
char s[ ]=”man”;  
int i;  
for(i=0;s[ i ];i++)  
printf(“\n%c%c%c%c”,s[ i ],\*(s+i),\*(i+s),i[s]);  
}

**3**. main(){  
float me = 1.1;  
double you = 1.1;  
if(me==you)  
printf(“I love U”);  
else  
printf(“I hate U”);  
}

**4.** main() {  
static int var = 5;  
printf(“%d “,var–);  
if(var)  
main();  
}

**5**. main(){  
int c[ ]={2.8,3.4,4,6.7,5};  
int j,\*p=c,\*q=c;  
for(j=0;j<5;j++) {  
printf(” %d “,\*c);  
++q; }  
for(j=0;j<5;j++){  
printf(” %d “,\*p);  
++p; }  
}

**6**. main(){  
extern int i;  
i=20;  
printf(“%d”,i);  
}

**7.** main(){  
int i=-1,j=-1,k=0,l=2,m;  
m=i++&&j++&&k++||l++;  
printf(“%d %d %d %d %d”,i,j,k,l,m);  
}

**8**. main(){  
char \*p;  
printf(“%d %d “,sizeof(\*p),sizeof(p));  
}

**9**. main(){  
int i=3;  
switch(i) {  
default:printf(“zero”);  
case 1: printf(“one”);  
break;  
case 2:printf(“two”);  
break;  
case 3: printf(“three”);  
break;  
}  
}

**10**. main(){  
printf(“%x”,-1<14;  
printf(“i=%d”,i);  
}

**11.** main(){  
char s[]={‘a’,’b’,’c’,’\n’,’c’,”};  
char \*p,\*str,\*str1;  
p=&s[3];  
str=p;  
str1=s;  
printf(“%d”,++\*p + ++\*str1-32);  
}

**12.** main(){  
int a[2][2][2] = { {10,2,3,4}, {5,6,7,8} };  
int \*p,\*q;  
p=&a[2][2][2];  
\*q=\*\*\*a;  
printf(“%d—-%d”,\*p,\*q);  
}

**13**. main(){  
struct xx{  
char name[]=”hello”;  
};  
struct xx \*s;  
printf(“%s”,s->name);  
}

**14**. main(){  
struct xx{  
int x;  
struct yy{  
char s;  
struct xx \*p;  
};  
struct yy \*q;  
};  
}

**15**. main()  
{  
printf(“\nab”);  
printf(“\bsi”);  
printf(“\rha”);  
}

**16**. main()  
{  
int i=5;  
printf(“%d%d%d%d%d%d”,i++,i–,++i,–i,i);  
}

21. #define square(x) x\*x  
main()  
{  
int i;  
i = 64/square(4);  
printf(“%d”,i);  
}

**17**. main()  
{  
char \*p=”hai friends”,\*p1;  
p1=p;  
while(\*p!=”) ++\*p++;  
printf(“%s %s”,p,p1);  
}

**18**. #define a 10  
main()  
{  
#define a 50  
printf(“%d”,;  
}

**19**. #define clrscr() 100  
main(){  
clrscr();  
printf(“%d\n”,clrscr());  
}

**20**. main(){  
printf(“%p”,main);  
}

These Questions is very important in C Aptitude Questions point of view practice on these question to improve skills and efficiency.