

## CMC Technical test

1. Unix OS is a
  - a) multi-taks
  - b) mutual task
  - c)multiple processe
  - d)a&c
2. The TV Satilite Transmission is a
  - a) Half-Duplex
  - b) Full Duplex
  - c) one-way duplex
  - d)non of the above
3. Which among is the OOPL
  - a) c
  - b) java
  - c) Cobol
  - d) PAscal
4. what will be the output of

```
main()
{
int a=5,c;
int ptr;
ptr=&a;
c=*ptr * a;
printf("%d,%d",c,a);
}
```

  - a) 5,5
  - b)25,25
  - c) 25,5
  - d) Error
5. What can a Friend Keyword do?
  - a) Free the memory
  - b) provide access to private & public variables
  - c) provide access to Private ,Protected, public variables.
  - d) never allowed to access any constructor
6. Abstract Class can be
  - a) Accessed as Constructors
  - b) used for hiding information of class
  - c) class is Abstract class
  - d) none of the above
7. The present LAN-card Supports
  - a)32kbphs
  - b) 64kbphs
  - c)128kbphs
  - d) 256kbphs
8. What is CDMA Technology ?
  - a) Electronic calculator
  - b) Cellular phones
  - c) Rocket
  - d) Car
9. What is GC in JAVA?
  - a) De-allocates the memory
  - b) De-allocates the objects & its reference
  - c) Finalising of Memory
  - d) non-of the above

10 which among is thread class?

- a) sleep()
- b) IsAliva()
- c) IsLive()
- d) none of the above

11) main()

```
{
  int x=10,y=5,p,q;
  p=x>9;
  q=x>3&&y!=3;
  printf("p=%d q=%d",p,q);
}ans:1,1.
```

12. main()

```
{
  int x=11,y=6,z;
  z=x==5 || !=4;
  printf("z=%d",z);
}ans:1
```

13) main()

```
{
  int c=0,d=5,e=10,a;
  a=c>1?d>1||e>1?100:200:300;
  printf("a=%d",a);
}ans:300
```

14) main()

```
{
  int i=-5,j=-2;
  junk(i,&j);
  printf("i=%d,j=%d",i,j);
}
junk(i,j)
int i,*j
{
  i=i*i;
  *j=*j**j;
}
ans:-5,4;
```

15. #define NO

#define YES

main()

```
{
  int i=5,j;
  if(i>5)
```

```
    j=YES;
    else
    j=NO;
    printf("%d",j);
}
ans:Error message
```

16. main()  
{  
 int a=0xff;  
 if(a<<4>>12)  
 printf("leftist")  
 else  
 printf("rightist")  
}

ans:rightist

17. main()  
{  
 int i=+1;  
 while(~i)  
 printf("vicious circles")  
}

ans:continuous loop.