

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.