**121.void main()**

**{**

**int var=5;**

**printf("%d",var=++var==6);**

**}**

**122.What will be output of the following c program?**

**void main(){**

**long int a;**

**(float)a=6.5;**

**printf("%f",a);**

**}**

**123.void main()**

**{**

**printf("%d",-1&(0<<15));**

**printf("\n%d",-1&(1<<15));**

**}**

**124.void main()**

**{**

**float f=5.5;**

**(int)f++;**

**((int)f)++;**

**printf("%f",f);**

**}**

**125.void main()**

**{**

**int a=1;**

**printf("%d %d %d",sizeof(a++\*5.0),sizeof(++a>>2),sizeof(a++||a\*0));**

**printf("\n%d",a);**

**}**

**126.void main()**

**{**

**int x,y;**

**x=(unsigned)~!printf>>12;**

**y=~!printf>>12;**

**printf("%x %x",x,y);**

**}**

**127.void main()**

**{**

**short m=9,n=0,p=0;**

**p+=n+=m;**

**p+=n+=m+=-p;**

**printf("m=%d, n=%d, p=%d",m,n,p);**

**}**

**128:void main()**

**{**

**int a,b;**

**a=b=50;**

**a=a++ + ++b;**

**b=b++ + ++a;**

**printf("\na=%d b=%d",a,b);**

**}**

**129:void main()**

**{**

**int a,b,c;**

**a=b=1;**

**c=2\*(++a>1||++b>1);**

**printf("\na=%d b=%d c=%d",a,b,c);**

**a=b=1;**

**c=a++>(1||b++>1);**

**printf("\na=%d b=%d c=%d",a,b,c);**

**}**

**130.void main()**

**{**

**float x;**

**int a;**

**printf("\nEnter float number\n");**

**scanf("%f",&x);**

**a=(int)(x+1);**

**printf("\nCeil Integer is : %d",a);**

**}**

**131.void main()**

**{**

**float x;**

**int a;**

**printf("\nEnter float number\n");**

**scanf("%f",&x);**

**a=(int)(x+0.5);**

**printf("\nRounded Integer is : %d",a);**

**}**

**132.void main()**

**{**

**float x;**

**int a;**

**printf("\nEnter float number\n");**

**scanf("%f",&x);**

**a=(int)x;**

**printf("\nFloor Integer is : %d",a);**

**}**

**133.void main()**

**{**

**int k,i=50,j=100,l;**

**i=i|(j&&100);**

**k=i||(j||100);**

**l=i&(j&&100);**

**printf("%d %d\n",i,j);**

**printf("%d %d",k,l);**

**}**

**134.void main()**

**{**

**int i=5,j=8;**

**j=j||(i++ && printf("Hello"));**

**printf("%d %d\n",i,j);**

**}**

**135.void main()**

**{**

**int x;**

**x=~!printf;**

**printf("%x",x);**

**}**

**136.void main()**

**{**

**2||printf("hi")&&printf("%s","hello");**

**}**

**137.void main()**

**{**

**int i=5;**

**printf("i++\*++i");**

**}**

**138.void main() {**

**printf("%d",3|printf("hi\n")||printf("%s","hello\n"));**

**}**

**139.void main()**

**{**

**2|printf("hi")&&printf("%s","hello");**

**}**

**140.void main()**

**{**

**printf("%d",900\*90/90);**

**}**

**141.void main()**

**{**

**int k;**

**printf("%o",k=(~2|3)>~0?7:8<<2);**

**}**

**142.void main()**

**{**

**int a=11,**

**b=2;**

**int c;**

**c=a/b;**

**printf("%d",c);**

**}**

**143.void main()**

**{**

**int a=11,b=2;**

**float c;**

**c=a/b;**

**printf("%f",c);**

**}**

**144.void main()**

**{**

**int a,b,c;**

**a=10;**

**++a;**

**b=a;**

**printf("%d %d",a,b);**

**a=10;**

**a++;**

**b=a;**

**printf("%d %d",a,b);**

**a=10;**

**b=a++;**

**printf("%d %d",a,b);**

**a=10;**

**b=++a;**

**printf("%d %d",a,b);**

**a=10,b=20;**

**c=(++a)+(b++);**

**printf("%d %d %d",a,b,c);**

**a=10;**

**b=(++a)+(a++);**

**printf("%d %d",a,b);**

**a=10;**

**b=a\*2+(++a);**

**printf("%d %d",a,b);**

**a=10;**

**b=(++a\*2)+(a++)\*3;**

**printf("%d %d",a,b);**

**}**

**145.void main()**

**{**

**int a,b,c;**

**a=10;**

**b=20;**

**c=30;**

**b+=a;**

**c-=a;**

**printf("%d %d %d",a,b,c);**

**a=10,b=20,c=30;**

**c\*=b+=a;**

**printf("%d %d %d",a,b,c);**

**}**

**146.void main()**

**{**

**char ch[]="%dabc%c";**

**printf("%s","%dabc%c");**

**printf(ch);**

**}**

**147.void main()**

**{**

**int i=5;**

**i=(i<=5)++;**

**printf("%d",i);**

**}**

**148. void main()**

**{**

**int var1=4,var2=6;**

**var2=var2||var1++&&printf("computer");**

**printf("\n%d %d",var1,var2);**

**}**

**149.void main()**

**{**

**int var1=4,var2=6;**

**var2=var2||var1++&&printf("computer");**

**printf("\n%d %d",var1,var2);**

**}**

**150. void main()**

**{**

**unsigned a=-1;**

**int b;**

**printf("%u ",++a);**

**printf("\n%u",b=-a);**

**}**

**151. void main()**

**{**

**int var=- -3;**

**printf("var=%d\n",var);**

**var=5- -3;**

**printf("var=%d",var);**

**}**

**152. void main()**

**{**

**int var1=1,var2=12,var3=12;**

**var1=var2==var3;**

**printf("%d",var1);**

**}**

**153.void main()**

**{**

**int var1=15,**

**var2=10,**

**p,q;**

**p=var1>14;**

**q=var1>8 && var2==8;**

**printf("p=%d, q=%d",p,q);**

**}**

**154.void main()**

**{**

**int i1=-1;**

**printf("%d\n",i1);**

**printf("%d\n",i1\*-1);**

**}**

**155.void main()**

**{**

**int i=2,j=3,k=0;**

**int p,q,r,s,t;**

**p=(i,j,k);**

**q=i,j,k;**

**r=i+j,i\*5;**

**s=(i+j,i\*5);**

**t=k++ + ++k,k++\*10,++k\*5;**

**printf("%d %d %d %d %d\n",p,q,r,s,t);**

**}**

**156.void main()**

**{**

**int a=5,c=2,d=4,n=6;**

**float ans;**

**ans=10.2 / a + ( 2 \* a + ( 3 c + 4)/a\*d/(12/n);**

**printf("%f",ans);**

**}**

**157.void main()**

**{**

**int a,b,c,d;**

**a=b=c=1;**

**d=a++>=1||++b>=1&&c++<=1;**

**printf("%d %d %d %d",a,b,c,d);**

**}**

**158.void main()**

**{**

**int a,b,c,d;**

**a=b=c=5;**

**d=a++<=5&&++b>=5&&c++>5;**

**printf("%d %d %d %d",a,b,c,d);**

**}**

**159.void main()**

**{**

**int a,b;**

**a=100;**

**b=200;**

**a=--a + b++;**

**b=++b + a--;**

**printf("\n%d %d",a,b);**

**}**

**160.void main()**

**{**

**int a,b;**

**a=200\*200/200;**

**b=200/200\*200;**

**printf("%d %d",a,b);**

**}**

**161.void main()**

**{**

**int a=1;**

**printf("\n%d",++a \*++a \*++a);**

**a=1;**

**printf("\n%d",a++ \*++a \*++a);**

**a=1;**

**printf("\n%d",a++ \*a++ \*++a);**

**a=1;**

**printf("\n%d",a++ \*++a \*a++);**

**a=1;**

**printf("\n%d",++a \*a++ \*a++);**

**}**

**162:void main()**

**{**

**unsigned int res;**

**res=(64>>(2+1-2))&(~(1<<2));**

**printf("%d",res);**

**}**

**163:void main()**

**{**

**unsigned int a,b,c,d,e,f;**

**a=b=c=d=e=f=32;**

**a<<=2;**

**b>>=2;**

**c^=2;**

**d|=2;**

**e&=2;**

**printf("%x %x %x %x %x %x",a,b,c,d,e,f);**

**}**

**164:void main()**

**{**

**int i=5;**

**printf("%d",i+++++i);**

**}**

**165.void main(){**

**int i=10;**

**printf("%d %d %d",++i,i++,++i);**

**}**

**166.void main(){**

**int a=453>>16;**

**printf("%d",a);**

**}**

**167.void main(){**

**int a=~0;**

**printf("%d",a);**

**}**

**168.void main(){**

**printf("%d %d %d",-10^9,-10|9,-10&9);**

**}**

**169.void main()**

**{**

**int a;**

**a=10;**

**a\*=10+2;**

**printf("%d %d",++a,a++);**

**}**

**170.void main()**

**{**

**printf("%d",100>90>80);**

**}**

**171.void main(){**

**char i;**

**i='A';**

**printf("%c",i>='A'&&i<='Z'?i+'a'-'A':i);**

**printf("%c",i>='A'&&i<-'Z'?i:i+'A'-'A');**

**}**

**172.void main(){**

**int i=60;**

**printf("%d %d %d",i<=60,i=20,i>=10);**

**}**

**173.void main()**

**{**

**int a=100,b=200,c;**

**c=(a==100 || b>=200);**

**printf("c=%d",c);**

**}**