1)

#include <stdio.h>

int main()

{

int a;

a=5;

a++;

a+=1;

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

return 0;

}

A)6

B)7

c)8

d)error in the line --> a++;

**Correct Answer=C**

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**2**

#include <stdio.h>

int main()

{

int c=0;

int a=5,b=7;

if(a>b)

{

a++;

b--;

}

else

{

++a;

b+=b++;

}

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

}

**If values of a=5 and b=7**

**What is the value of b and a**

A)(15,6)

B)(6,6)

C)(8,6)

D(6,8)

**Correct Answer:A**

**3)**

**#include <stdio.h>**

**int main()**

**{ int a;**

**int b;**

**if(1)**

**{**

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

**}**

**if(a!=b)**

**{**

**printf("\t%d",b);**

**}**

**}**

**If a is assigned as 5 and b is assigned as 0**

**Then guess the output**

**A)5**

**B)05**

**C)0**

**D)0 5**

**Correct Answer---->D**

**-------------------------------------------------------------------------------------------------------------------------**

**4)**

#include <stdio.h>

int main()

{ int a=5;

float b=5;

if(a==b)

{

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

}

if(a!=b)

{

printf("%f",b++);

}

}

**If a is assigned as 5 and b is assigned as 5**

**Then guess the output**

A**)**4

B)6

c)55.000000

d)5 5.000000

**Correct Answer---->C**

**-------------------------------------------------------------------------------------------------------------------**

**5)#include <stdio.h>**

**int main()**

**{ int a,count=1;**

**a++;**

**for (int i=0;i!=4;i++)**

**{**

**count+=2;**

**}**

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

**}**

**Assume a=5;**

**A)7**

**B)9**

**c)8**

**D)10**

**Correct Answer---->B**

**-------------------------------------------------------------------------------------------------------------**

**6)**

**#include <stdio.h>**

**int main () {**

**for( ; ; ) {**

**}**

**printf(“hello”);**

**return 0;**

**}**

**1)no output**

**2)hello**

**3)compile time error**

**4)run time error**

**Correct Answer--->A**

**-----------------------------------------------------------------------------------------------------------------------**

**7)#include <stdio.h>**

**int main () {**

**char greeting[6] = {'H', 'e', 'l', 'l', 'o', '\0'};**

**greeting[4]=1;**

**printf("%s",greeting);**

**return 0;**

**}**

A)Hello

B)Hell1

CHell

D)Hello\0

**Correct Answer-->C**

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8)

#include <stdio.h>

main() {

/\* ascii value of “a” is 97 \*/

int i = 17;

char c ;

int sum;

sum = i + c;

printf("Value of sum : %d\n", sum );

}

Assume char c value is character c

A)17

B)114

C)116

D)97

**Correct Answer-->C**

**--------------------------------------------------------------------------------------------------------------**

**9)**

**#include <stdio.h>**

**void main() {**

**int a[]={6767,2344,54,54,5,4};**

**printf("%d",a[5]);**

**}**

**A)compile error**

**B)5**

**C)run time error**

**D)4**

**Correct Ans:D**

**---------------------------------------------------------------------------------------------------------**

**10)**