C Questions

Ques 1: What is the output of the following c program?

int main()

{

int n;

for(n=1; n <= 4; n++);

{

printf("%d ", n);

}

return 0;

}

A) 1 2 3 4

B) 1 2 3

C) 5

D) 4

Ans: C

Ques 2: What is the output of the following c program?

#include<stdio.h>

int main()

{

for(;;)

{

printf("%d ", 11);

}

return 0;

}

1. [Compilation error](javascript:void(0);)
2. 11
3. Program never ends
4. None of the above

Ans: C

Ques 3: What is the output of the following c program?

#include<stdio.h>

int main()

{

int j = 2;

for(j = 2;j == 2;j++)

{

printf("%d", j);

}

return 0;

}

A. 2

B. Nothing prints

C. 1

D. Compile time error

Ans: A

Ques 4: What is the output of the following c program?

#include<stdio.h>

int main(){

int i;

if(true)

printf("Day seems good");

else

printf("Day seems bad");

return 0;

}

A. Day seems good

B. Day seems bad

C. Compilation Error

D. Runtime Error

Ans: C

Ques 5: What is the output of the following c program?

#include <stdio.h>

int main()

{

printf("GLA UNIVERSITY! %d \n", i);

return 0;

}

a) GLA UNIVERSITY! x;  
b) GLA UNIVERSITY! followed by a junk value  
c) Compile time error  
d) GLA UNIVERSITY!

Ans: C

Ques 6: What will be executed?

#include <stdio.h>

int c;

int main()

{

    if (c);

    else

        printf("Good");

    return 0;

}

A: If block will be executed

B: Else block will be executed

C: It will show compile time error

D: Nothing will print

Ans: B

Ques 7: What is the output of the following c program?

#include<stdio.h>

int main(){

int i = 4;

while(i == 4--)

printf("Hey ");

return 0;

}

A. Hey Hey Hey Hey

B. Hey Hey Hey

C. Compilation Error

D. Prints Nothing

Ans: C

Ques 8: What will be the output of the following C program?

#include <stdio.h>

void main()

{

int a = 4;

if (a < 1);

printf("Bye");

a) Nothing  
b) Run time error  
c) Bye  
d) Compile time error

Ans: C

Ques 9: How many times i value is checked in the following C program?

#include <stdio.h>

int main()

{

int i = 0;

while (i < 3)

i++;

printf("This is C program\n");

}

a) 2  
b) 3  
c) 4  
d) 1

Ans: C

Ques 10: What will the result of temp variable after execution of the following statements?

int temp = 84;

temp % = 9;

1. 3
2. 5
3. 9
4. 1

Ans: A