1. Predict the output

using (con = new SqlConnection(GetConnectionString()));

{​​​​​

using (SqlCommand com = new SqlCommand("InsertEmployee", con))

{​​​​​

com.CommandType = System.Data.CommandType.StoredProcedure;

SqlParameter p1 = new SqlParameter("@id", id);

con.Open();

com.ExecuteNonQuery();

con.Close();

}​​​​​

}

1. It will run successfully
2. Compile Time Error
3. Run Time Error
4. It will execute, but will not insert Record

2.Predict the output

using (con = new SqlConnection(GetConnectionString()))

{​​​​​

using (SqlCommand com = new SqlCommand("InsertEmployee", con))

{​​​​​

com.CommandType = System.Data.CommandType.StoredProcedure;

SqlParameter p1 = new SqlParameter("@id", id);

com.ExecuteNonQuery();

con.Close();

}​​​​​

}

1. It will run successfully
2. Compile Time Error
3. Run Time Error
4. It will execute, but will not insert Record

3.What is the return type of ExecuteNonQuery() method

a. object

b.int

c. Nothing

d. Collection

4.

C#

6. What is the output if we enter 12 in id

Int id;

String name;

Console.WriteLine("Enter id");

id = Convert.ToInt32(Console.Read);

Console.WriteLine("Enter Name");

name = Console.ReadLine();

1. It will work properly
2. It will give ASCII value of 1
3. Run time Error
4. Compile Time Error

7. What is a Solution in Visual Studio

a. Container for projects

b. Container for WebApi

c. Container for Forms

d. All of the above

-----------------------------------------------------------------

8. What is the output

static void Main(string[] args)

{

int x, y;

x = 10;

y = 20;

Console.WriteLine("Sum of {0} and {1} is {2} ", x,y,x+y);

}

1. Sum of 10 and 20 is 30
2. Sum of 10 and 20 is 1020
3. Run time Error
4. Compile Time Error

9.

What is the output if the choice is 8

static void Main(string[] args)

{

int x, y;

x = 10;

y = 20;

int ch;

if(ch==1)

Console.WriteLine("Sum of {0} and {1} is {2} ", x,y,(x+y));

else if(ch==2)

Console.WriteLine("Difference of {0} and {1} is {2}",x,y,(x - y));

else if(ch==3)

Console.WriteLine("Product of {0} and {1} and {2} " , x,y ,x \* y);

else if(ch==4)

Console.WriteLine("Quotient of " + x + " and " + y + " is " + x / y);

else

Console.WriteLine("Invalid Statement");

1. Run time Error
2. Compile Time Error
3. Invalid Statement
4. We will get Message : There is no option

10. What is the output

static void Main(string[] args)

{

int x = 10;

if(x%2=0)

Console.WriteLine("No is even");

else

Console.WriteLine("No id odd");

}

1. Compile Time Error
2. Run time Error
3. No is even
4. No is odd

11. What is the output

int x, y;

x = 10;

y = 20;

int ch = 3;

switch (ch)

{

case 1:

{

Console.WriteLine("Sum of {0} and {1} is {2} ", x, y, (x + y));

break;

}

case 2:

{

Console.WriteLine("Difference of {0} and {1} is {2}", x, y, (x - y));

}

case 3:

{

Console.WriteLine("Product of {0} and {1} and {2} ", x, y, x \* y);

break;

}

case 4:

{

Console.WriteLine("Quotient of " + x + " and " + y + " is " + x / y);

break;

}

default:

{

Console.WriteLine("Invalid choice");

break;

}

}

1. Run time Error
2. Compile Time Error
3. Product of 10 and 20 and 200
4. Invalid choice

12. What is the output

for(x=1;x>=10;x++)

Console.WriteLine(x);

1. Run time Error
2. Compile Time Error
3. Program is correct in syntax, There is logical error
4. It will print numbers from 1 to 10

13.

Sql Server