

- 1) Can we have an empty catch block? Explain. 2
- 2) What is the difference between a checked and an unchecked exception? 2
- 3) There are three statements in a try block – statement1, statement2 and statement3. After that there is a catch block to catch the exceptions occurred in the try block. Assume that exception has occurred in statement2. Does statement3 get executed or not? 2
- 4) What will be the output of the program? 2

```
public class ExceptionTest {  
    public static void main(String[] args) {  
        System.out.println(exceptionTest());  
    }  
    public static int exceptionTest()  
    {  
        int i=6;  
        try{  
            return i;  
        }  
        catch(Exception e)  
        {  
            i=10;  
        }  
        finally  
        {  
            System.out.println("In finally block");  
        }  
        return i;  
    }  
}
```

- 5) What is wrong with following Java Exception code? 2

```
public static void start(){  
    System.out.println("Java Exception");  
}  
  
public static void main(String args[]) {  
    try{  
        start();  
    }catch(IOException ioe){  
        ioe.printStackTrace();  
    }  
}
```