1.Choose the correct output of the following code  
public class FilesAndIO {  
    public static void main(String[] args) {  
        File file = new File("/");  
        System.out.println(file.canRead());  
        System.out.println(file.canExecute());  
    }  
}  
A.    false true  
B.    true false  
C.    true true  
D.    fasle false  
Answer: C  
  
2.Choose the correct output of the following code  
public class FilesAndIO {  
    public static void main(String[] args)  
    {  
        File file = new File("\");  
        System.out.println(file.canRead());  
        System.out.println(file.canExecute());  
    }  
}  
A.    false true  
B.    Compile time error  
C.    run time error  
D.    fasle false  
Answer: B  
  
3.Choose the correct output of the following snippet  
public class FilesAndIO {  
    public static void main(String[] args) {  
        File file = new File("C:\\Users\\nit\\Desktop\\No Class.txt");  
        System.out.println(file.isFile());  
    }  
}  
A.    true  
B.    false  
C.    compile time error  
D.    Run time error  
Answer: B  
  
4.What is the output of the following program  
public class FilesAndIO {  
    public static void main(String[] args) {  
        File file = new File("C:/Users/nit/Desktop\No Class.txt");  
        System.out.println(file.isFile());  
    }  
}  
A.    true  
B.    false  
C.    compile time error  
D.    Run time error  
Answer: C  
  
5.Choose the correct output of the following snippet  
public class FilesAndIO {  
    public static void main(String[] args) {  
        File file = new File("C:\Users\nit\Desktop\No Class.txt");  
        System.out.println(file.getAbsolutePath());  
    }  
}  
A.    false  
B.    compile time error  
C.    Run time error  
D.    true  
Answer: B  
  
6.What is the output of the following program  
public class FilesAndIO {  
    public static void main(String[] args) {  
        File file = new File("C:\\Users\\nit\\Desktop\\hai.txt");  
        System.out.println(file.getAbsolutePath());  
    }  
}  
A.    C:\\Users\\nit\\Desktop\\hai.txt  
B.    C:/Users/nit/Desktop/hai.txt  
C.    C://Users//nit//Desktop//hai.txt  
D.    C:\Users\nit\Desktop\hai.txt  
Answer: D  
  
7.What is the output of the following program  
public class FilesAndIO {  
    public static void main(String[] args) {  
        File file = new File("C:\\Users\\nit\\Desktop\\hai.txt");  
        System.out.println(file.getName());  
    }  
}  
A.    hai.txt  
B.    C:\\Users\\nit\\Desktop\\hai.txt  
C.    true  
D.    false  
Answer: A  
  
8.What is the output of the following snippet  
public class FilesAndIO {  
    public static void main(String[] args) throws FileNotFoundException {  
        File file = new File("hai.txt");  
        boolean result = file.createNewFile();  
        System.out.println(result);  
    }  
}  
A.    Run time exception  
B.    Compile time exception  
C.    true  
D.    false  
Answer: B  
  
9.What is the output of the following snippet  
public class FilesAndIO {  
    public static void main(String[] args)throws IOException    
    {  
        File file = new File("hai.txt");  
        boolean result = file.createNewFile();  
        System.out.println(result);  
    }  
}  
A.    Run time exception  
B.    Compile time exception  
C.    true  
D.    false  
Answer: C  
  
10.What is the correct statement for exists() method in the following code  
public class FilesAndIO {  
    public static void main(String[] args)    
    {  
        File file = new File("hai.txt");  
        boolean result = file.exists();  
        System.out.println(result);  
         
    }  
}  
A.If the file or directory is available in system it return true and donated by this interface pathname exists  
B.If the file or directory is available in system it return true and donated by this abstract pathname exists  
C.If the file or directory is available in system it return false and donated by this abstract pathname exists  
D.If the file or directory is available in system it return false and donated by this interface pathname exists  
Answer: B  
  
11.What is the output of the following code  
public class FilesAndIO {  
    public static void main(String[] args)  
    {  
        File file = new File("/hai.txt");  
        boolean result = file.exists();  
        System.out.println(result);      
    }  
}  
A.    true  
B.    compile time error  
C.    hai.txt  
D.    false  
Answer: D  
  
12.What is the output of the following code  
public class FilesAndIO {  
    public static void main(String[] args)  
    {  
        File file = new File("hai.txt");  
        boolean result = file.exists();  
        System.out.println(result);  
    }  
}  
A.    true  
B.    compile time error  
C.    hai.txt  
D.    false  
Answer: A  
  
13.What is the output of the following code  
public class FilesAndIO {  
    public static void main(String[] args) {  
        File file = new File("C:\\Users\\nit\\Desktop\\hai.txt");  
        System.out.println(file.getParent());  
    }  
}  
A.    C:\\Users\\nit\\Desktop\\hai.txt  
B.    C:\\Users\\nit\\Desktop\\  
C.    C:\Users\nit\Desktop  
D.    C:/Users/nit/Desktop/  
E.    C:\Users\nit\Desktop\  
Answer: C  
  
14.What is the output of the following code  
public class FilesAndIO {  
    public static void main(String[] args) {  
        File file = new File("\\");  
        System.out.println(file.getParent());  
    }  
}  
A.    Compile time error  
B.    Run time error  
C.    null  
D.    None of the above  
Answer:C   
  
15.What is the output of the following code  
public class FilesAndIO {  
    public static void main(String[] args) {  
        File file = new File("C:\\Users\\nit\\Desktop\\hai.txt");  
        System.out.println(file.getPath());  
    }  
}  
A.    C:\\Users\\nit\\Desktop\\hai.txt  
B.    C:\\Users\\nit\\Desktop\\  
C.    C:\Users\nit\Desktop  
D.    C:/Users/nit/Desktop/  
E.    C:\Users\nit\Desktop\hai.txt  
Answer: E  
  
16.What is the output of the following code  
public class FilesAndIO {  
    public static void main(String[] args) {  
        File file = new File("C:\\Users\\nit\\Desktop\\hai.txt");  
        System.out.println(file.getParentFile());  
    }  
}  
A.    C:\\Users\\nit\\Desktop\\hai.txt  
B.    C:\\Users\\nit\\Desktop\\  
C.    C:/Users/nit/Desktop/  
D.    C:\Users\nit\Desktop  
E.    C:\Users\nit\Desktop\  
Answer:   
  
17.What is the output of the following snippet  
public class FilesAndIO {  
    public static void main(String[] args) throws IOException {  
        int i = System.in.read();  
        System.out.println(i);  
    }  
}  
A.    It return first ascii value  
B.    Compile time error  
C.    It return last ascii value  
D.    Run time error  
Answer:   
  
18.What is the output of the following snippet  
public class FilesAndIO {  
    public static void main(String[] args) throws IOException {  
         
        OutputStream out = new OutputStream() {  
             
            @Override  
            public void write(int b) throws IOException {  
                System.out.println(b);  
            }  
        };  
        out.write('a');  
    }  
}  
A.    98  
B.    97  
C.    65  
D.    71  
Answer:   
  
19.What is the output of the following snippet  
public class FilesAndIO {  
    public static void main(String[] args) throws FileAlreadyExistsException {  
        FileOutputStream file = new FileOutputStream("\\hai.txt");  
        System.out.println(file.getFD);  
    }  
}  
A.    hai.txt  
B.    java.io.FileDescriptor  
C.    Compile time error  
D.    No output  
Answer:   
  
20.What is the output of the following snippet  
public class FilesAndIO {  
    public static void main(String[] args) throws IOException {  
        FileOutputStream file = new FileOutputStream("\\hai.txt");  
        System.out.println(file.getFD());  
    }  
}  
A.    hai.txt  
B.    java.io.FileDescriptor  
C.    Compile time error  
D.    No output  
Answer: