Qu 1 . Simple file Program

```java
import java.io.*;
import java.util.*;
class fdemo
{
      public static void main(String args[])
      {
              File f = new File("a.txt");
              System.out.println("Is file present::"+f.isFile());
              System.out.println("Name of file is::"+f.getName());
              System.out.println("File length is::"+f.length());
      }
}
```

Qu 2 : Accept File from User

```java
import java.io.*;
import java.util.*;
class fdemo1
{
      public static void main(String args[])
      {
              String fname =args[0];
              File f = new File(fname);
              System.out.println("Is file present::"+f.isFile());
              System.out.println("Name of file is::"+f.getName());
              System.out.println("File length is::"+f.length());
      }
}
```

Qu 3 Display all Conetents of file.

```java
import java.io.*;
import java.util.*;
class fdemo2
{
      public static void main(String args[]) throws IOException

      {
              try
              {
```

```java
            Scanner sc ;
            File f = new File("a.txt");
            sc = new Scanner(f);
            while(sc.hasNextLine())
            {
                    String s = sc.nextLine();
                    System.out.println(s);
            }
        }
        catch(Exception e)
        {
                System.out.println(e);
        }

    }
}
```

Qu 4: Write a program to create a new File.

```java
import java.io.*;
import java.util.*;
class fdemo3
{
    public static void main(String args[])
    {
        try
        {
          File f=null;
          Scanner sc = new Scanner(System.in);
          System.out.println("Enter the file name which you want to create");
          String s = sc.next();
           f = new File(s);

         if(f.createNewFile())

                System.out.println("New File is Created::"+f.getName());
           else
                System.out.println("File alredy Exists");
        }

        catch(Exception e)
        {
```

```java
                System.out.println("An error occurred::"+e);
            }
        }
}


Qu 5 : Write a program to create a new File and write the content into it.

import java.io.*;
import java.util.*;
class fdemo4
{
      public static void main(String args[])
      {
            try
            {
                  File f=null;
                  Scanner sc = new Scanner(System.in);
                  System.out.println("Enter the file name which you want to
create");
                  String s = sc.next();
                  f = new File(s);

                  if(f.createNewFile())
                  {
                        System.out.println("New File is Created Succesfully
::"+f.getName());

                        FileWriter fw = new FileWriter(s);
                        fw.write(" My first File Program");
                        System.out.println("Content Written in File
Successfully");

                        fw.close();
                  }
                  else
                        System.out.println("File already Exists");


            }

            catch(Exception e)
            {
                  System.out.println("An error occurred::"+e);
            }
```

```
        }
    }
```