**Sample Application - Program to read input, data types**

package sampleapplication1;

import java.util.Scanner;

public class SampleApplication1

{

public static void main(String[] args)

{

System.out.println("Hello");

int a;

float b;

String s;

Scanner in = new Scanner(System.in);

System.out.println("Enter a string");

s = in.nextLine();

System.out.println("You entered string "+s);

System.out.println("Enter an integer");

a = in.nextInt();

System.out.println("You entered integer "+a);

System.out.println("Enter a float");

b = in.nextFloat();

System.out.println("You entered float "+b);

char c = (char) System.in.read();

System.out.println("You entered char "+c);

System.out.println("Enter a boolean");

boolean bn = in.nextBoolean();

if (bn == true)

System.out.println("True");

else if (bn == false)

System.out.println("False");

}

}