

I. Fill in the blanks in the following Java code fragments

1) _____ javax._____._____ ; // javax was written after java

```
public class ex1
{
    public static void _____ (String[ ] args)
    {
        _____ name = JOptionPane._____ ("Type a number then <OK>");
        double num = Double.parseDouble(input);
        System.out.println("Your input is the decimal number: " + num);
    }
}
```

2) **import** java.io.InputStreamReader;

import java.io.BufferedReader;

import java.io.IOException;

public class ex2

```
{
    public static void main (String[ ] args) throws IOException
    {
        InputStreamReader inStream;
        BufferedReader keyboard;
        inStream = new InputStreamReader(System.in);

        _____ = new BufferedReader(inStream);

        _____ input; // a declaration statement

        int _____; // a declaration statement

        System.out.println("Type in an integer then <Enter>");

        input = _____ .readLine( );

        num = _____ .parseInt( _____ ); // Hint: a wrapper class
        System.out.println("Your input now as an integer is: " + num);
    }
}
```

3) **import** java.io.IOException;

import hsa.Stdin;

public class ex3

```
{
    public static void main (String[ ] args) throws IOException
    {
        double _____;
        System.out.println("Type in an decimal number then <Enter>");

        x = _____ .read _____ ( );
        System.out.println("Your input is: " + x);
    }
}
```