

Angel Maria S

IT Engineer

To work in a challenging and dynamic environment and to keep adding value to the organization that I represent and serve, while also concurrently upgrading my skills and knowledge

angel3008mary@gmail.com
9961944064
Pala, India

Assignment 6

How we do use Java BufferedReader Class?

It is used to read the text from a character-based input stream.

It can be used to read data line by line by readLine() method.

E.g.,

// we are connecting the BufferedReader stream with the InputStreamReader stream for reading the line-by-line data from the keyboard

```
public class BufferedReaderExample{
    public static void main(String args[]){
        InputStreamReader r=new InputStreamReader(System.in);
        BufferedReader br=new BufferedReader(r);
        System.out.println("Enter your name");
        String name=br.readLine();
        System.out.println("Welcome "+name);
    }
}
```

Java BufferedReader class methods

- `int read()`- It is used for reading a single character.
- `String readLine()`- It is used for reading a line of text.
- `Boolean ready()`- It is used to test whether the input stream is ready to be read.
- `Long skip(long n)`- It is used for skipping the characters.
- `Void close()`- It closes the input stream and releases any of the system resources associated with the stream.

