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Semester - 4<sup>th</sup>

Paper Name - Java Programming  
Paper Code - PBI 401  
Type of Paper - Regular

```
import java.io.*;  
public class palindrome  
{  
    public static void main (String[] args) throws Exception  
    {  
        PrintWriter out = new PrintWriter (new FileWriter ("file.txt"));  
        PrintWriter out1 = new PrintWriter (new FileWriter ("Output.txt"));  
        for (int i = 100; i <= 250; i++)  
        {  
            out.println(i);  
            out.flush();  
        }  
        BufferedReader br = new BufferedReader (new FileReader ("file.txt"));  
        String line = br.readLine();  
        int j = 0;  
        int t = 0;  
        while (line != null)  
        {  
            t = Integer.parseInt(line);  
            j = fun(t);  
            line = br.readLine();  
            out1.println(j);  
        }  
    }  
}
```

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System.out.println(i);

out1.flush();

}

static int fun(int t)

{

int i=0;

i=t;

int sum=0;

int x=0;

while(i!=0)

{

x = i % 10;

sum = sum \* 10 + x;

i /= 10;

}

return sum;

}

}

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