1. open_character_stream

```
[1,2,4]: String fname = null

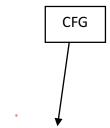
[1,3,4]: String fname = "input.txt"

[1,3,4]: String fname = "haha"

TR for edge coverage
```

1. open_character_stream

Block	Lines	Entry	Exit
1	26, 27	26	27
2	28	28	28
3	31, 32	31	32
4	39	39	39



```
BufferedReader open_character_stream(String fname) {

SufferedReader br = null;

if (fname = null);

br = new BufferedReader(new InputStreamReader(System.in));
} else {

try {

FileReader fr = new FileReader(fname);

br = new BufferedReader(fr);

faise

if ext

catch (FileRotFoundException e) {

System.out.print("The file " + fname +" doesn't exists\n");

e.printStackTrace();
}

return br;

lend

FileReader fr = fname +" doesn't exists\n");

e.printStackTrace();
}

return br;
```