

The next code will be directly imported from a file

```
1 #!/bin/bash
2
3 # Evaluation with RIBES scores
4 # How to use: ./eval.sh firstmodel-hypothesis-filename second-model
   -hypothesis-filename reference-filename
5 # e.g. ./eval.sh ./fm_hyp.txt ./sm_hyp.txt ./ref.txt
6
7 fm=$1; sm=$2; ref=$3;
8 i=0;
9
10 while read line
11 do
12     fm_arr[$i]="$line";
13     i=$((i+1));
14 done < "$fm"
15
16 j=0;
17 while read line
18 do
19     sm_arr[$j]="$line";
20     j=$((j+1));
21 done < "$sm"
22
23 k=0;
24 while read line
25 do
26     ref_arr[$k]="$line";
27     k=$((k+1));
28 done < "$ref"
29
30 len=${#fm_arr[@]};
31
32 for (( i=0; i<$len; i++ ));
33 do
34     echo "" > fm_hyp.txt;
35     echo "" > sm_hyp.txt;
36     echo "" > ref.txt;
37
38     echo "${fm_arr[$i]}" > fm_hyp.txt ;
39     echo "${sm_arr[$i]}" > sm_hyp.txt ;
40     echo "${ref_arr[$i]}" > ref.txt ;
41
42 #echo "Evaluation with ribes score:";
43 fm_rs='python ./RIBES-1.03.1/RIBES.py -r ref.txt fm_hyp.txt '
44 sm_rs='python ./RIBES-1.03.1/RIBES.py -r ref.txt sm_hyp.txt '
45
46 if [[ "$fm_rs" > "$sm_rs" ]]; then
47     echo "${fm_arr[$i]}" >> rs.txt
48 else
49     echo "${sm_arr[$i]}" >> rs.txt
50 fi
51
52 done
```