

```

1  #include "interface.h"
2  #include <stdio.h>
3  #include <iostream>
4  /* FUNCTIONS */
5
6  void set_size(){
7  printf("\e[8;100;111t"); // resize
8  printf("\e[3;0;0t");    // top left
9  }
10
11 void graph_completion(chronique chron){
12     int completion_ratio = 100 - (100 * chron.get_contraintes_restantes())/(chron.get_contraintes_total());
13
14     printf(" [");
15
16     printf("\033[41m");
17     for (int i=0; i<completion_ratio/10; i++)
18         printf(" ");
19
20     printf("\033[40m");
21     for (int i= completion_ratio/10; i<10; i++)
22         printf(" ");
23
24     printf("] %d \%", completion_ratio);
25
26 }
27
28 void interface(){
29
30     set_size();
31
32     for (list<chronique>::iterator chr= MES_CHRONIQUES.begin(); chr!=MES_CHRONIQUES.end(); chr++){
33
34         cout << (*chr).get_nom();
35         graph_completion(*chr);
36         cout << endl << " nb valid = " << (*chr).get_nb_valid();
37         if ((*chr).get_nb_valid() != 0) {
38             cout<<" last valid = " << (*chr).get_last_h_valid() << endl << endl;
39         }else
40             cout << endl << endl;
41
42
43
44     }
45
46 }

```