

```

1  #include "interface.h"
2
3  /* FUNCTIONS */
4
5  void set_size(){
6  printf("\e[8;55;111t"); // resize
7  printf("\e[3;0;0t");    // top left
8  }
9
10 void graph_completion(chronique chron){
11     int completion_ratio = 100 - (10 * chron.get_contraintes_restantes())/(chron.get_contraintes_total());
12
13     printf(" [");
14
15     printf("\033[41m");
16     for (int i=0; i<completion_ratio/10; i++)
17         printf(" ");
18
19     printf("\033[40m");
20     for (int i= completion_ratio/10; i<10; i++)
21         printf(" ");
22
23     printf("] %d\\%", completion_ratio);
24
25 }
26
27 int interface(){
28
29     set_size();
30     system("clear");
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;
39         }
40
41
42
43     }
44
45 }

```