プログラミング応用 第 13 週

//課題 13-4

課題 13-1~13-4 のプログラム例

```
void search_tail(char *label[], int value[],
#include <stdio.h>
                                                                   int n, int size)
#define N 7
                                                      int i = size-1;
void search_less(char *label[], int value[],
                                                      while(1) {
                 int n, int size);
                                                          if(value[i]==n) {
void search_all(char *label[], int value[],
                                                              printf("label: %s, ", label[i]);
                int n, int size);
                                                              printf("value: %d\n", value[i]);
void search_tail(char *label[], int value[],
                                                              break;
                 int n, int size);
                                                          if(i==0) {
//課題 13-2
                                                              printf("見つかりませんでした\n");
void search_less(char *label[], int value[],
                 int n, int size)
                                                          }
{
                                                          i--;
    int i = 0;
                                                      }
    while(1) {
                                                  }
        if(value[i]<n) {</pre>
            printf("label: %s, ", label[i]);
                                                  int main(void)
            printf("value: %d\n", value[i]);
            break;
                                                    char *dates1[N] = {"7/17", "7/18", "7/19", "7/20",
                                                                       "7/21", "7/22", "7/23"};
        if(i==size-1) {
                                                    int temperature1[N] = \{36, 35, 34, 34, 35, 34, 34\};
            printf("見つかりませんでした\n");
            break:
                                                    //課題 13-1
        }
                                                    int temperature2[N] = {26, 26, 25, 25, 25, 24, 24};
        i++;
                                                    printf("---for temperature2---\n");
    }
                                                    search(dates1, temperature2, 24, N);
}
                                                    search(dates1, temperature2, 20, N);
//課題 13-3
                                                    //課題 13-2
void search_all(char *label[], int value[],
                                                    printf("---search_less---\n");
               int n, int size)
                                                    search_less(dates1, temperature1, 35, N);
{
                                                    search_less(dates1, temperature1, 29, N);
    int i = 0;
    int found = 0;
                                                    //課題 13-3
    while(1) {
                                                    printf("---search_all---\n");
        if(value[i]==n) {
                                                    search_all(dates1, temperature1, 34, N);
            printf("label: %s, ", label[i]);
                                                    search_all(dates1, temperature1, 29, N);
            printf("value: %d\n", value[i]);
            found = 1;
                                                    //課題 13-4
                                                    printf("---search_tail---\n");
        if(i==size-1) {
                                                    search_tail(dates1, temperature1, 35, N);
            if(found==0) {
                                                    search_tail(dates1, temperature1, 36, N);
                printf("見つかりませんでした
                                                    search_tail(dates1, temperature1, 29, N);
\n");
            }
                                                    return 0;
            break;
                                                  }
        }
        i++;
    }
}
```