Homework #5

: 2008.05.21

: 2008.05.30

: ,   .

1.   10   2   .   32
.

2.   20
.   .

3. 1   10
. 10*3   2   ,   ,
.

4. 2   a, b   a   b   array_copy(int a[],
int b[], int size)   ,   main()   .

5. 1   100   1   .
A.   .
B.   .
C.   ,   A, B   100   .
D.   ,   A, B   100   .

6.   A[ ]   B[ ]   .
void copy(int *A, int *B, int n);

7.   .
int sum(int *A, int n);

8.   .

   void reverse(int *A, int n);

9.   A[ ]

                                                       .

   int *search(int *A, int x);

10.   A[ ]

                                                   .

   void get_sum(int A[], int n, int *p_even_sum, int *p_odd_sum);

11.   ,
    A.   .
    B.   .
    C.   int fin_char(char *s, char c)
                                       . s   , c   .

12.   str_upper(char *s)
                          .

13.   "   "   .   80
                          .   .
                 .   .

14.
                                                       .   , "programming in C"   "C in
    programming"   .

15.   .
                             "add", "sub", "mul", "div'   .

   ┌───┐
   │   : add 3 5   │
   │   : 8   │
   └───┘

16.

.

: meet at midnight? Oh, my Goodness!!!

a: 1

b: 0

c: 0

…

! : 3

…