

```

/*#####*/
/* HW01_101044044.c */
/* ----- */
/* Created on 21.02.2013 by Samet Sait Talayhan */
/* ----- */
/* Description */
/* ----- */
/* This program calculates the perimeter and the area of a */
/* rectangular. Take the edges of the rectangular from the user */
/* and outputs the perimeter and the area. */
/* ----- */
/* ----- */
/*#####*/

/*#####*/
/* Includes */
/*#####*/
#include <stdio.h>

/*#####*/
/* int main() */
/* ----- */
/* Return */
/* ----- */
/*0 on success */
/*#####*/
int
main(void)
{
    int edge1,
        edge2,
        perimeter,
        area;

    /* Take the edges of the rectangular from the user */
    printf("Enter the edges of the rectangular:\n");
    printf("Note: Dont use a comma.\n");
    scanf("%d%d",&edge1,&edge2);

    /* Calculate perimeter */
    perimeter = 2 * (edge1 + edge2);

    /* Calculate rectangular area */
    area = (edge1 * edge2);

    /* Prints the screen calculate and perimeter */
    printf("Rectangular perimeter is: %4d\n",perimeter);
    printf("Rectangular area is: %9d\n",area);

    return 0;
}
/*#####*/
/* End of HW01_101044044.c */
/*#####*/

```