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//Section 'K'
#include <stdio.h>

int main () {

    int var1;
    char var2[10];

    printf("Address of var1 variable: %x\n", &var1 );
    printf("Address of var2 variable: %x\n", &var2 );

    return 0;
}

//-----2nd Task Pointer
//-----Section 'K'

#include <stdio.h>

int main () {

    int var = 20; /* actual variable declaration */
    int *ip;      /* pointer variable declaration */

    ip = &var; /* store address of var in pointer variable*/

    printf("Address of var variable: %x\n", &var );

    /* address stored in pointer variable */
    printf("Address stored in ip variable: %x\n", ip );

    /* access the value using the pointer */
    printf("Value of *ip variable: %d\n", *ip );

    return 0;
}

```