Practical Work 2

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```c
#include<stdio.h>
#include<netdb.h>
#include<arpa/inet.h>

int main(){

        char str[80];
        // ask the domain to lookup for ketboard
        printf("%s\n", "Enter the domain name:");
        scanf("%s", str);

        //gethostbyname(str)
        struct hostent *h_name = gethostbyname(str);


        //print the output
        printf("%s\n", "IP address:");
        struct in_addr **ip ;
        ip = (struct in_addr **)h_name->h_addr_list;

        for (int i=0;ip[i] != NULL; i++){
                printf("%s\n", inet_ntoa(*ip[i]));
        }
}
```