```c
#include<sys/socket.h>
#include<netinet/in.h>
#include<stdio.h>
#include<string.h>
#include<stdlib.h>
#include <unistd.h>
int main()

{
        char buf[100];
        int k;
        socklen_t len;
        int sock_desc;
        struct sockaddr_in server,client;
        sock_desc=socket(AF_INET, SOCK_STREAM,0);

        if(sock_desc==-1)
                printf("Error in Socket creation\n");

        client.sin_family=AF_INET;
        client.sin_addr.s_addr=INADDR_ANY;

        client.sin_port=3003;
        k=connect(sock_desc, (struct sockaddr*) &client, sizeof(client));

        if(k==-1)
                printf("Error in connecting to server\n");
        for(;;)
        {
                printf("\nEnter data to be send:");
                fgets(buf,100,stdin);
                if(atoi(buf)==1111)
                {
                        k=send(sock_desc,buf,100,0);
                        printf("Exit Request Sent!\nExiting!!!");
                        exit(0);
                }
                k=send(sock_desc,buf,100,0);
                if(k==-1)
                        printf("Error in sending\n");
                k=recv(sock_desc,buf,100,0);
                if(k==-1)
                        printf("Error in receiving\n");
                int l =atoi(buf);

                if(l!=0)
                   printf("The factorial of number passed to server is:%s\n",buf);
                else
                   printf("You have passed word rather than number");
        }
        close(sock_desc);
        return 0;
}
```