









```
//add server
^{\star} This is sample code generated by rpcgen.
 * These are only templates and you can use them
 * as a guideline for developing your own functions.
#include "add.h"
int *
add_1_svc(numbers *argp, struct svc_req *rqstp)
{
       static int result;
        * insert server code here
       result=argp->a + argp->b;
       return &result;
//add client
* This is sample code generated by rpcgen.
* These are only templates and you can use them
 \ensuremath{^{\star}} as a guideline for developing your own functions.
*/
#include "add.h"
void
add_prog_1(char *host, int x, int y)
       CLIENT *clnt;
      int *result_1;
numbers add_1_arg;
#ifndef DEBUG
       clnt = clnt create (host, ADD PROG, ADD VERS, "udp");
       if (clnt == NULL) {
              clnt_pcreateerror (host);
              exit (1);
       }
#endif /* DEBUG */
       add_1_arg.a=x;
       add_2_arg.b=y;
       result_1 = add_1(&add_1_arg, clnt);
if (result_1 == (int *) NULL) {
              clnt perror (clnt, "call failed");
       }
       else
       {
       printf("Result is - %d", *result 1);
              DEBUG
      clnt_destroy (clnt);
\#endif /* DEBUG */
int
main (int argc, char *argv[])
       char *host;
       if (argc < 4) {
              printf ("usage: %s server host number1 number2\n", argv[0]);
              exit (1);
       host = argv[1];
       add_prog_1 (host, atoi(argv[2]),atoi(argv[3]));
exit (0);
```