

```

#include <stdio.h>
#include <string.h>

struct Xxx
{
    char aa[30];
    int bb[2];
    double cc;
};
struct Yyy
{
    char dd[50];
    struct Xxx mm;
    char *ee;
    char *ff[3];
};

void main (void)
{
    struct Xxx qq={"Sample",{0,1},{5.4}};
    struct Yyy nn={"String
constant",{{"Text"},{7,8},{12.3}},{"Address"},{"a","b","c"}};
    struct Yyy pp, rr ;

    strcpy (pp.dd,"Structure ");
    strcpy (pp.mm.aa,"in structure");
    pp.mm.bb[0]=10;
    pp.mm.bb[1]=12;
    pp.mm.cc=57.8;
    pp.ee="Pointer and ";
    pp.ff[0]="array ";

    pp.ff[1]="of ";
    pp.ff[2]="pointers. ";

    rr=pp;

    printf("%s%s %d %d %lf\n%s%s%s%s\n",rr.dd,rr.mm.aa,rr.mm.bb[0],
        rr.mm.bb[1],rr.mm.cc,rr.ee,rr.ff[0],rr.ff[1],rr.ff[2]);
}

```

□