```c
#include <PIC18F4550.h>
#include<stdio.h>

void main(){
    int a[9]={1,2,3,4,5,6,7,8,9};
    int b[9]={};

    for(int i=0;i<9;i++){
        b[i]=a[i];
    }

}
```

OUTPUT:

Address	00	01	02	03	04	05	06	07	08	09	0A	0B	0C	0D	0E	0F	ASCII
000	00	01	00	02	00	03	00	04	00	05	00	06	00	07	00	08	....
010	00	09	00	01	00	02	00	00	00	00	00	00	00	00	00	00	....
020	00	00	00	00	00	02	00	00	00	00	00	00	00	00	00	00	....
030	00	00	00	00	00	00	00	00	00	01	00	02	00	03	00	04	....
040	00	05	00	06	00	07	00	08	00	09	00	00	00	00	00	00	....
050	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....
060	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....
070	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....
080	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....
090	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....
0A0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....
0B0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....
0C0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....
0D0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....
0E0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....
0F0	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	....

Variables | Call Stack | Breakpoints | SFRs | SFRs | SFRs | SFRs | File Registers x

OUTPUT: