

ForNextDay(7)
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twodee.c

```
#include<stdio.h>
#define LENGTH 5
#define WIDTH 3

int main(void)
{
    int iArr[LENGTH][WIDTH];
    int i;
    int j;
    for(i=0;i<LENGTH;i++){
        for(j=0;j<WIDTH;j++){
            iArr[i][j] = 0;
        }
    }

    printf("iArr[4][2] = %d\n", iArr[4][2]);

    return 0;
}
```

```
~/Documents/courses/cs2263/lecture $ gcc -o test -Wall twodee.c
~/Documents/courses/cs2263/lecture $ ./test
iArr[4][2] = 0
```

makefile

```
~/Documents/courses/cs2263/lecture/lecture7/L7src $ ls
areDistinct.c  main.c          makefile
~/Documents/courses/cs2263/lecture/lecture7/L7src $ make
gcc -c areDistinct.c
gcc -c main.c
gcc -o areDistinct areDistinct.o main.o
~/Documents/courses/cs2263/lecture/lecture7/L7src $ ls
areDistinct  areDistinct.c  areDistinct.o  main.c          mai
```