

C programming35 for loop

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1 Print the following series (loop within loop)

```
#include <stdio.h>

int main() {
    int i, j;
    printf("Pattern A:\n");
    for (i = 1; i <= 3; i++) {
        for (j = 1; j <= 2; j++)
            printf("%d ", j);
        printf("\n");
    }

    // Similarly implement for Pattern B, C, D
    return 0;
}
```

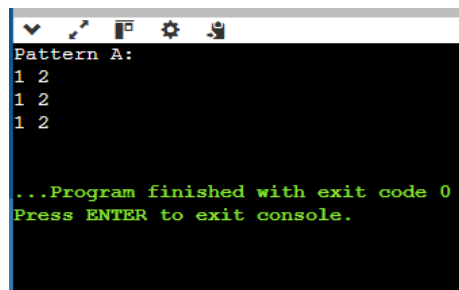


Figure 1: Enter Caption