

C programming36 for loop

yug ribadiya

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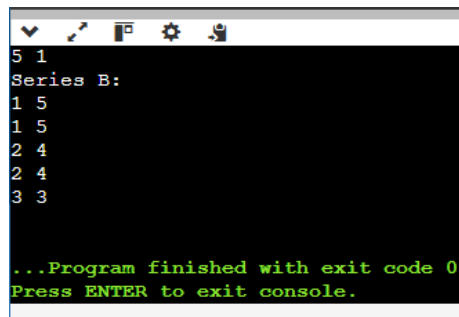
1 Introduction

```
#include <stdio.h>

int main() {
    int i;
    printf("Series A:\n");
    for (i = 1; i <= 5; i++) {
        printf("%d %d\n", i, 6 - i);
    }

    printf("Series B:\n");
    for (i = 1; i <= 5; i++) {
        printf("%d %d\n", (i+1)/2, 6 - (i+1)/2);
    }

    return 0;
}
```



```
5 1
Series B:
1 5
1 5
2 4
2 4
3 3

...Program finished with exit code 0
Press ENTER to exit console.
```

Figure 1: Enter Caption