

Print 1 to n numbers using recursion:

```
#include <stdio.h>
void printNaturalNumbers(int lowerLimit, int upperLimit);

int main()
{
    int lowerLimit, upperLimit;
    printf("Enter lower limit: ");
    scanf("%d", &lowerLimit);
    printf("Enter upper limit: ");
    scanf("%d", &upperLimit);

    printf("All natural numbers from %d to %d are: ", lowerLimit, upperLimit);
    printNaturalNumbers(lowerLimit, upperLimit);

    return 0;
}
void printNaturalNumbers(int lowerLimit, int upperLimit)
{
    if(lowerLimit > upperLimit)
        return;

    printf("%d, ", lowerLimit);
    printNaturalNumbers(lowerLimit + 1, upperLimit);
}
```

Output:

```
/tmp/7Q7nEH641s.o
Enter lower limit: 2
Enter upper limit: 4
All natural numbers from 2 to 4 are: 2, 3, 4|
```