|  |
| --- |
| #include <stdio.h> |
|  |  | int main() { |
|  |  | int i, n; |
|  |  | int t1 = 0, t2 = 1; |
|  |  | int nextTerm = t1 + t2; |
|  |  | printf("Enter the number of terms: "); |
|  |  | scanf("%d", &n); |
|  |  | printf("Fibonacci Series: %d, %d, ", t1, t2); |
|  |  | for (i = 3; i <= n; ++i) { |
|  |  | printf("%d, ", nextTerm); |
|  |  | t1 = t2; |
|  |  | t2 = nextTerm; |
|  |  | nextTerm = t1 + t2; |
|  |  | } |
|  |  |  |
|  |  | return 0; |
|  |  | } |