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**Program:**

**Package** fibonacci\_recursive;

**public** **class** fibonacci\_recursive {

**public** **static** **int** fibonacci(**int** n) {

**if** (n <= 1) {

**return** n;

}

**return** *fibonacci*(n - 1) + *fibonacci*(n - 2);

}

**public** **static** **void** main(String[] args) {

**int** count = 10;

System.***out***.println("Fibonacci sequence up to " + count + " terms:");

**for** (**int** i = 0; i < count; i++) {

System.***out***.print(*fibonacci*(i) + " ");

}

}

}

**Output**

