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Solution to exercise 2.1.3

The key to the solution is to calculate the last element of the sequence and then use operator : (colon) to generate the sequence.

```
<sxh c> a = input("Give sequence initial term : ") d = input("Give sequence difference : ") N =  
input("Number of terms : ")
```

```
a_last = a + (N-1)*d; % sequence's last term
```

```
sequence = a:d:a_last; disp(sequence) </sxh> Download the script: nseq.m
```

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