

Placement Series, Day-05

1. ANS:-C. 52500
2. ANS:-D. Statement II is the cause and Statement I is its effect.
3. ANS:-B. Financial success without emotional balance can cause havoc in a person's life.
4. ANS:-The series given for output (1 1 2 3 5 8 13 21 34 55 89 144 233). It's called the Fibonacci Series.

```
C Untitled-1.c > ...
1  #include <stdio.h>
2  int main()
3  {
4      int n=12, i, a = 0, b = 1, c;
5      printf("Fibonacci series: ");
6      for (i = 0; i < n; i++)
7      {
8          c = a + b;
9          printf("%d ", c);
10         a = b;
11         b = c;
12     }
13     return 0;
14 }
```

5. ANS:-3) $O(n)$
6. ANS:- (d) eu

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