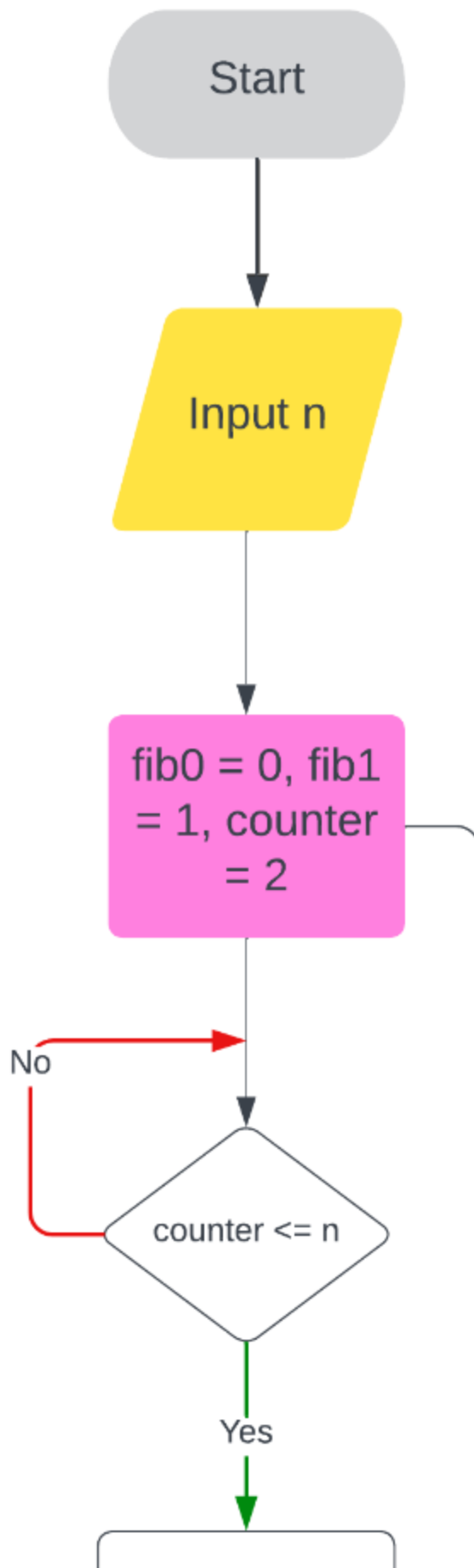


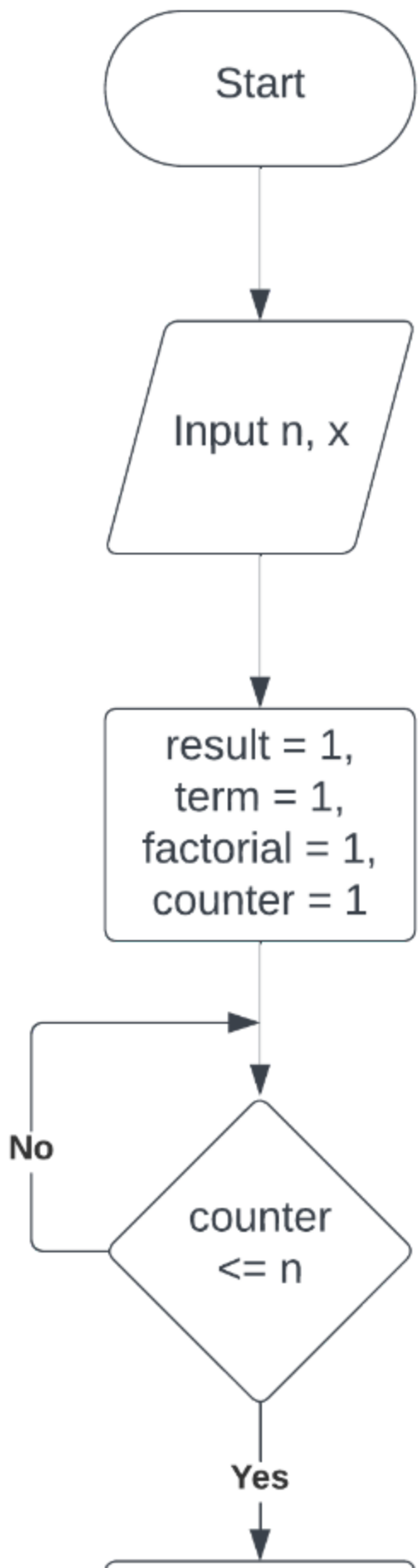
1)



n = 5,

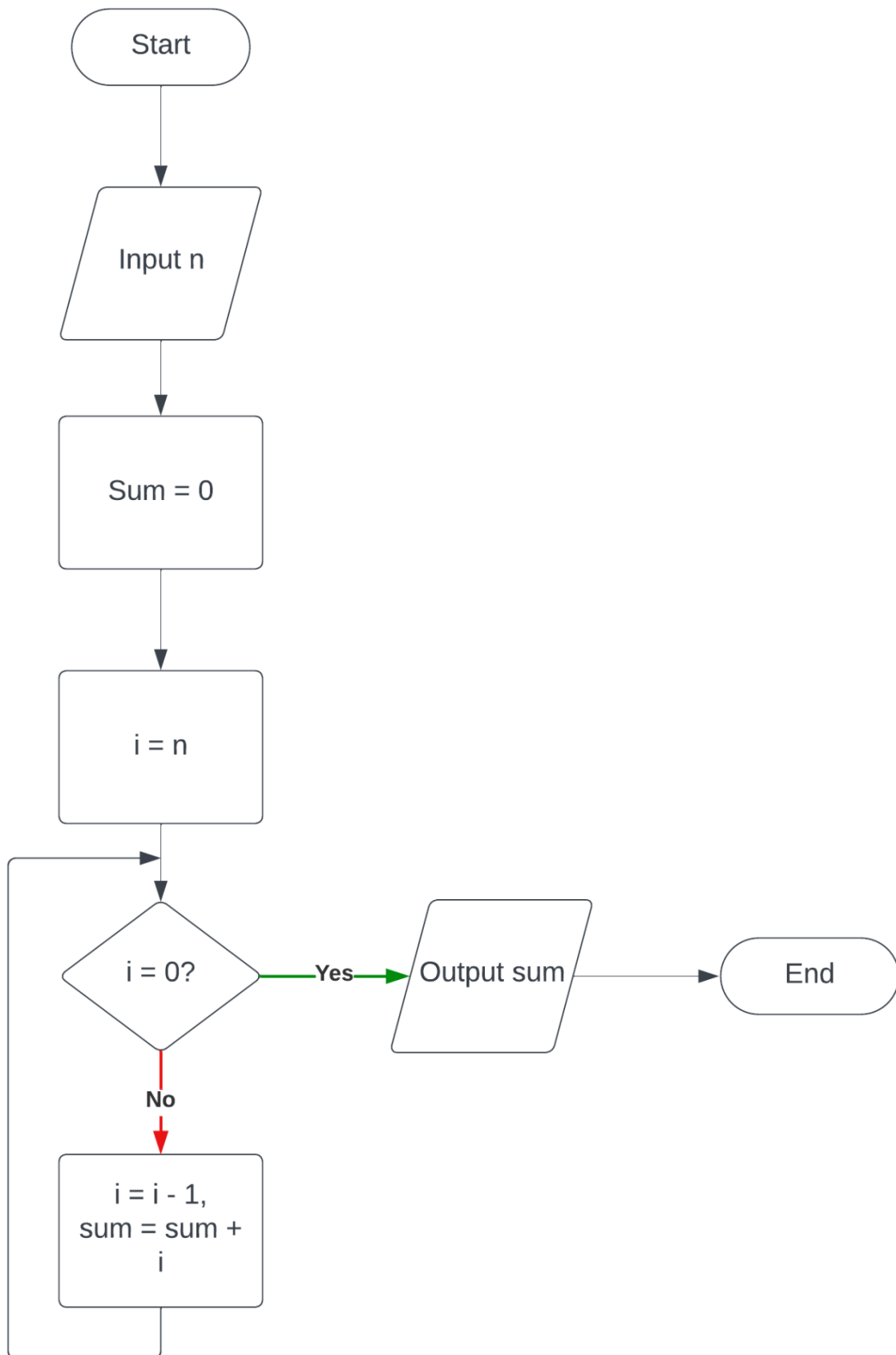
| Step | counter | fib0 | fib1 | fib_next |
|------|---------|------|------|----------|
| 1 | 2 | 0 | 1 | 1 |
| 2 | 3 | 1 | 1 | 2 |
| 3 | 4 | 1 | 2 | 3 |
| 4 | 5 | 2 | 3 | 5 |
| 5 | 6 | 3 | 5 | 8 |

2)



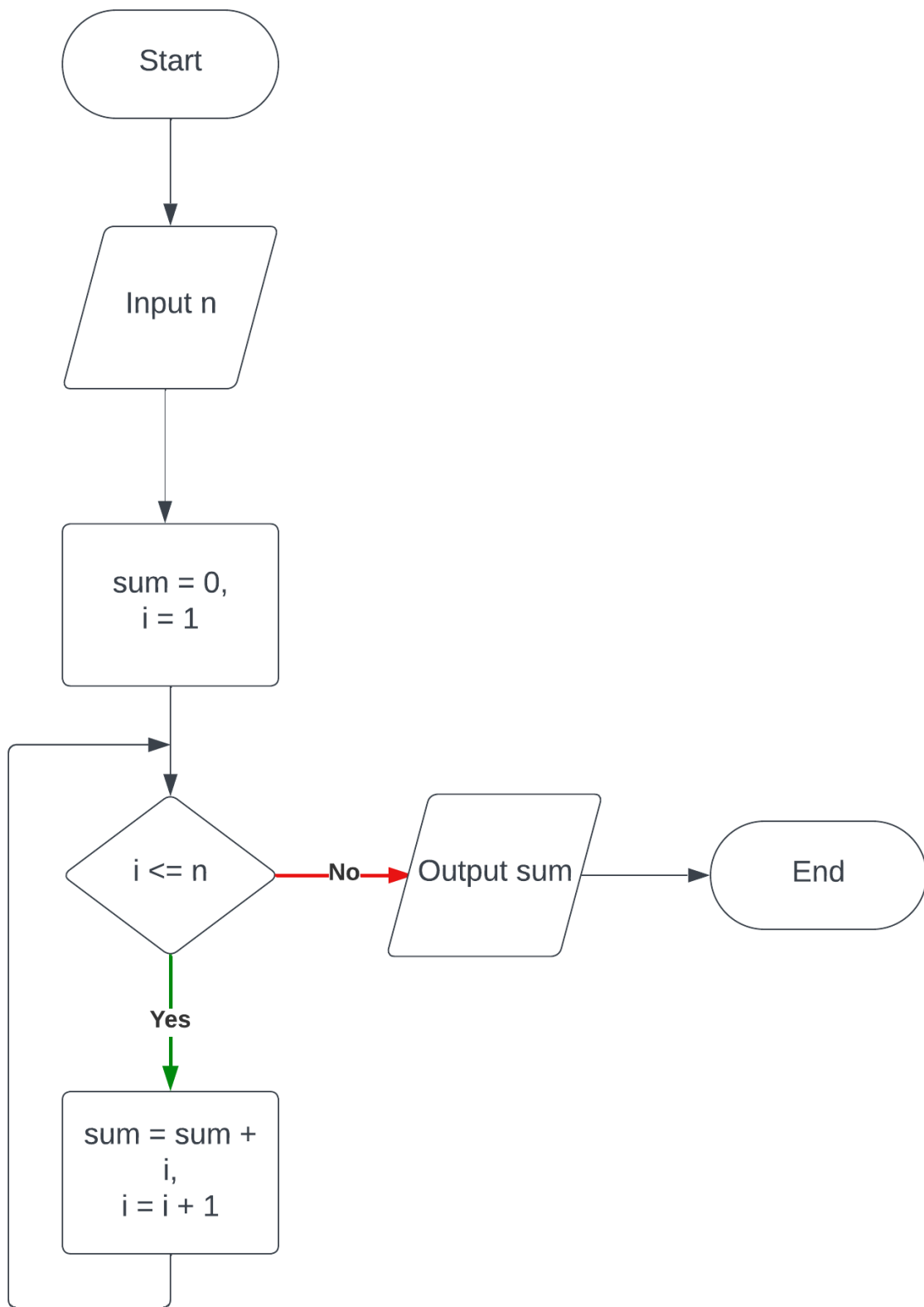
| Step | counter | term | result | factorial |
|------|---------|-----------|-----------|-----------|
| 1 | 1 | 2.0 | 3.0 | 1 |
| 2 | 2 | 2.0 | 5.0 | 2 |
| 3 | 3 | 1.3333... | 6.3333... | 6 |
| 4 | 4 | 0.4444... | 6.7777... | 24 |
| 5 | 5 | 0.0888... | 6.8666... | 120 |

3.a)



| Step | i | sum |
|------|---|-----|
| 1 | 5 | 5 |
| 2 | 4 | 9 |
| 3 | 3 | 12 |
| 4 | 2 | 14 |
| 5 | 1 | 15 |

3.b)



| Step | i | sum |
|------|---|-----|
| 1 | 1 | 1 |
| 2 | 2 | 3 |
| 3 | 3 | 6 |
| 4 | 4 | 10 |
| 5 | 5 | 15 |

4)

