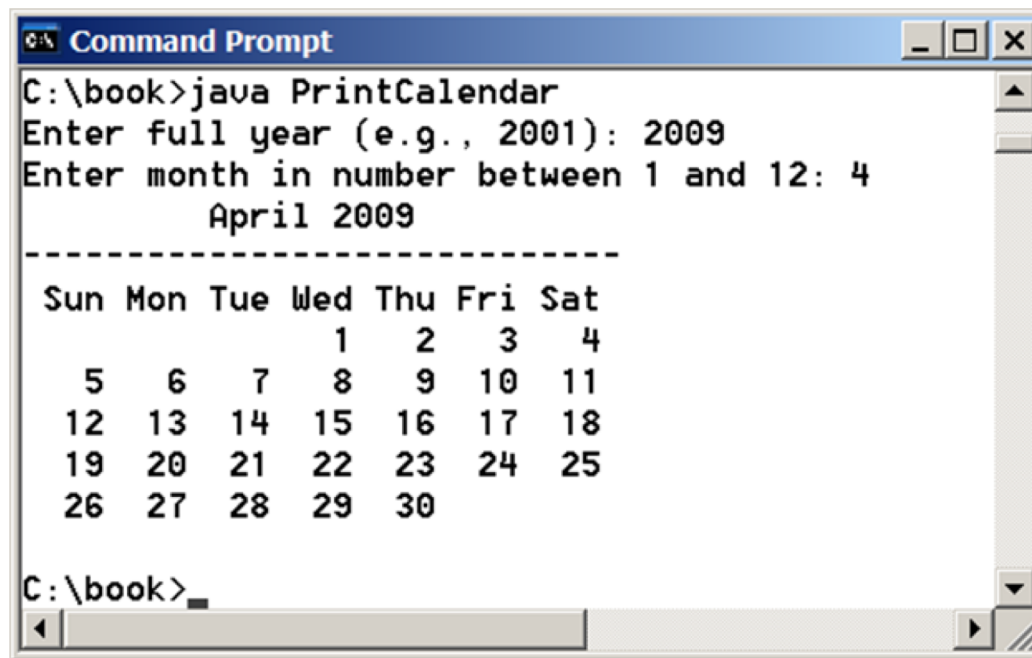


# PrintCalendar Case Study

Let us use the PrintCalendar example to demonstrate the stepwise refinement approach.

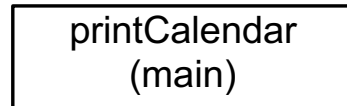


```
C:\book>java PrintCalendar
Enter full year (e.g., 2001): 2009
Enter month in number between 1 and 12: 4
    April 2009
-----
Sun Mon Tue Wed Thu Fri Sat
      1  2  3  4
  5  6  7  8  9 10 11
 12 13 14 15 16 17 18
 19 20 21 22 23 24 25
 26 27 28 29 30

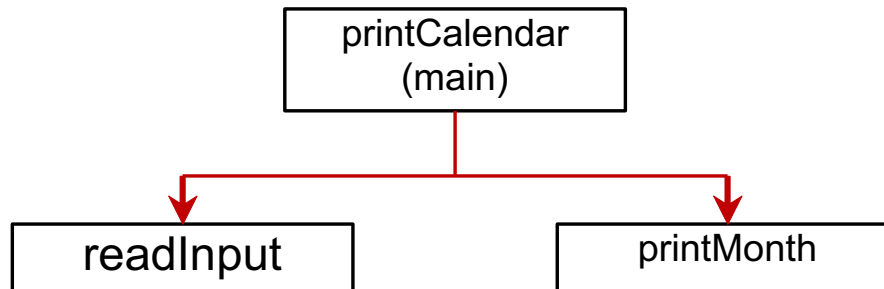
C:\book>
```

[PrintCalendar](#)

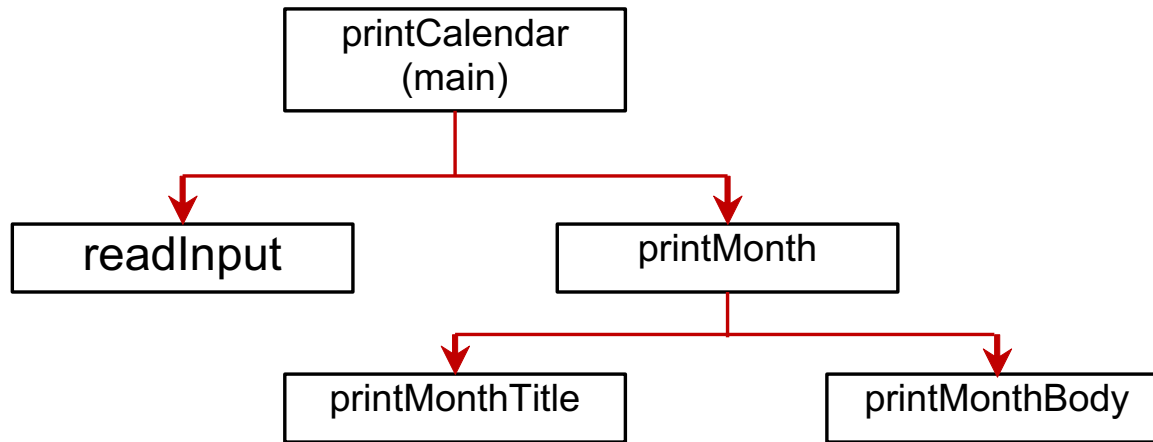
# Design Diagram (1 of 7)



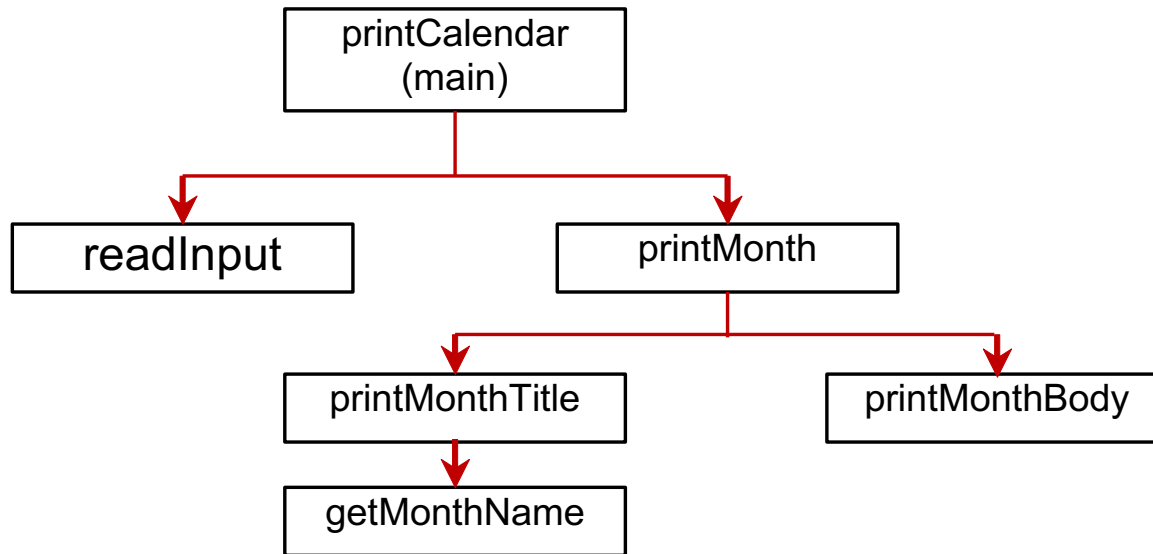
# Design Diagram (2 of 7)



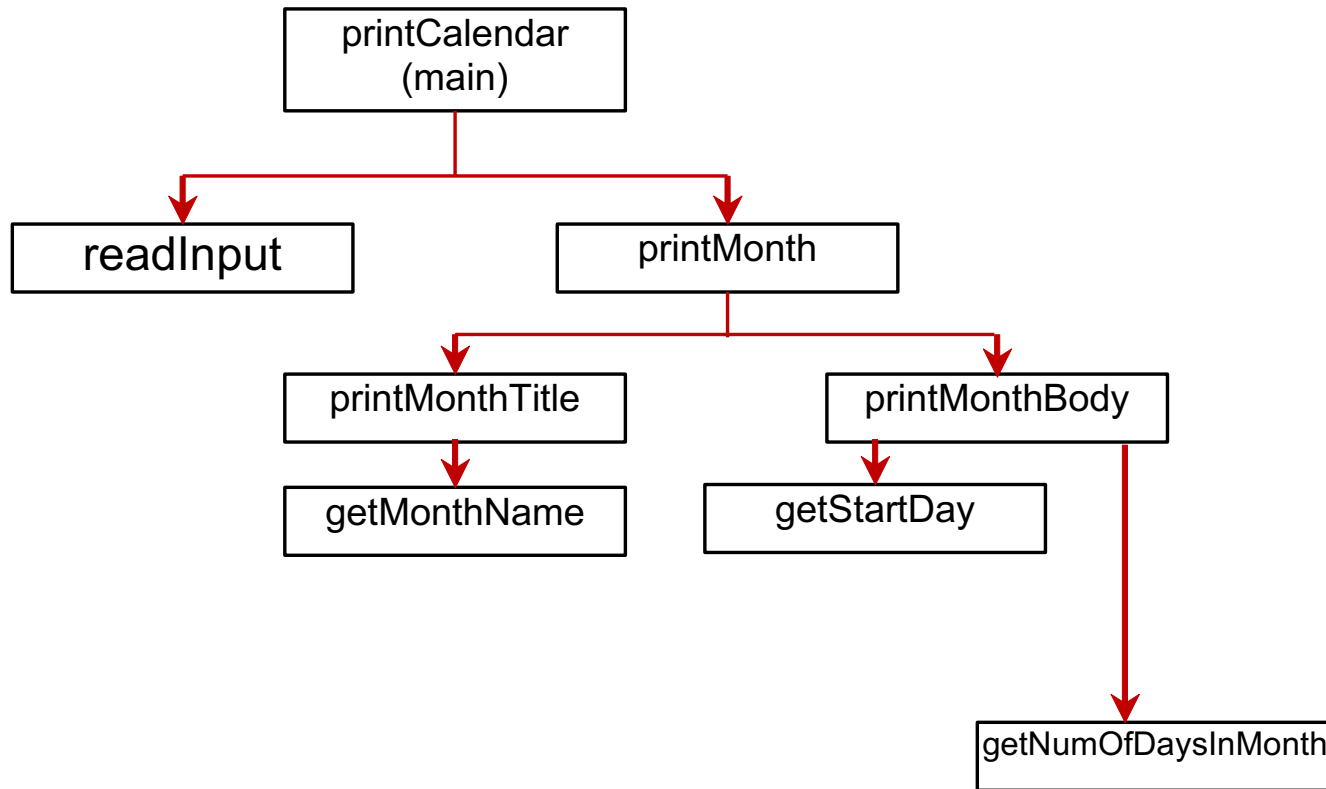
# Design Diagram (3 of 7)



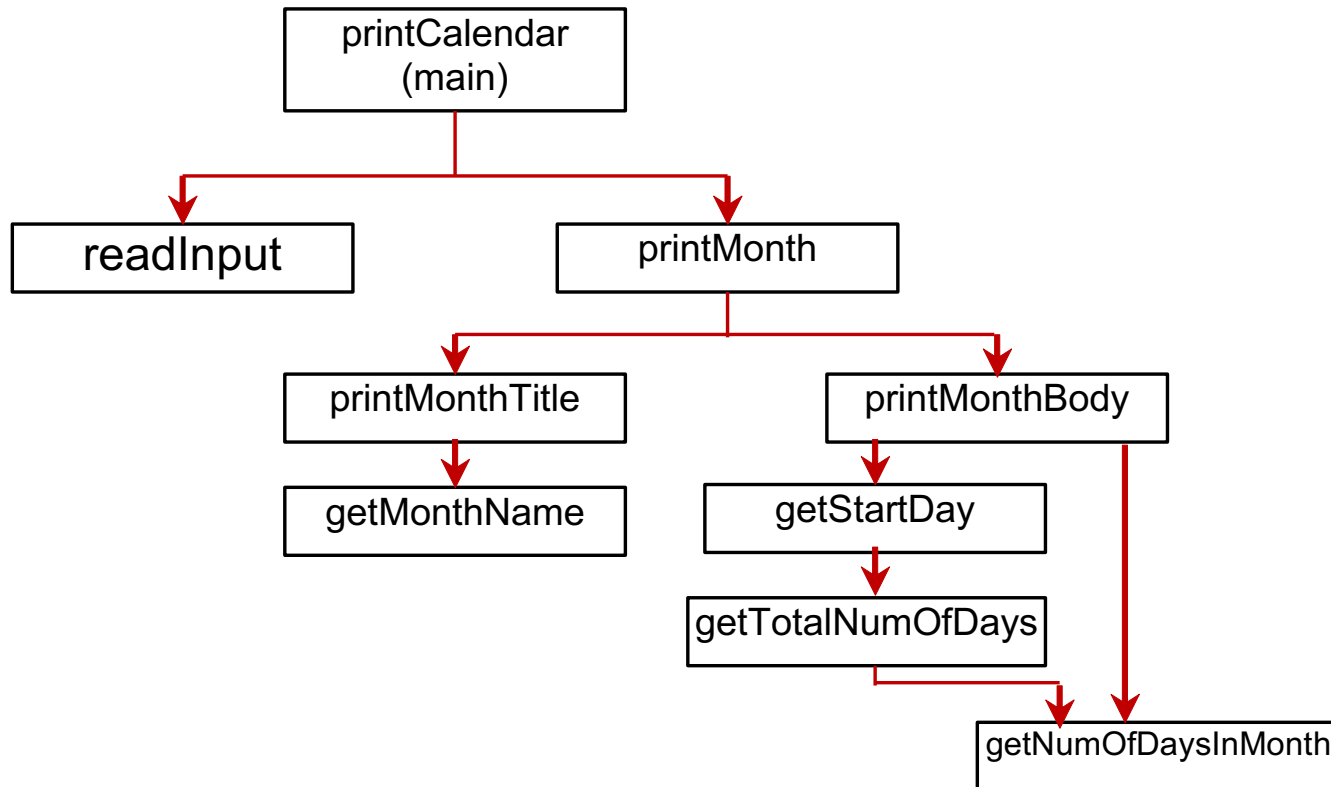
# Design Diagram (4 of 7)



# Design Diagram (5 of 7)



# Design Diagram (6 of 7)



# Design Diagram (7 of 7)

