

Lab Week 6

If working from your own computer and you do not have yed installed, first download the appropriate version of yEd (windows, mac etc.) and install.

<https://www.yworks.com/products/yed/download#download>

Or you can use the online version:

<https://www.yworks.com/yed-live/>

Make sure you use the shapes from the flowchart palette.

Q1) Draw a flowchart that expresses an algorithm that - reads in an integer from the user and prints whether it is odd or even.

Q3) Draw a flowchart that expresses an algorithm that - asks a user for their age and prints under 18 if the age is less than 18 and over 18 if it is not under 18.

Q3) Draw a flowchart that expresses an algorithm that reads in a positive integer, N, and sums the numbers from 1 to N using a loop. Write pseudocode for this algorithm.