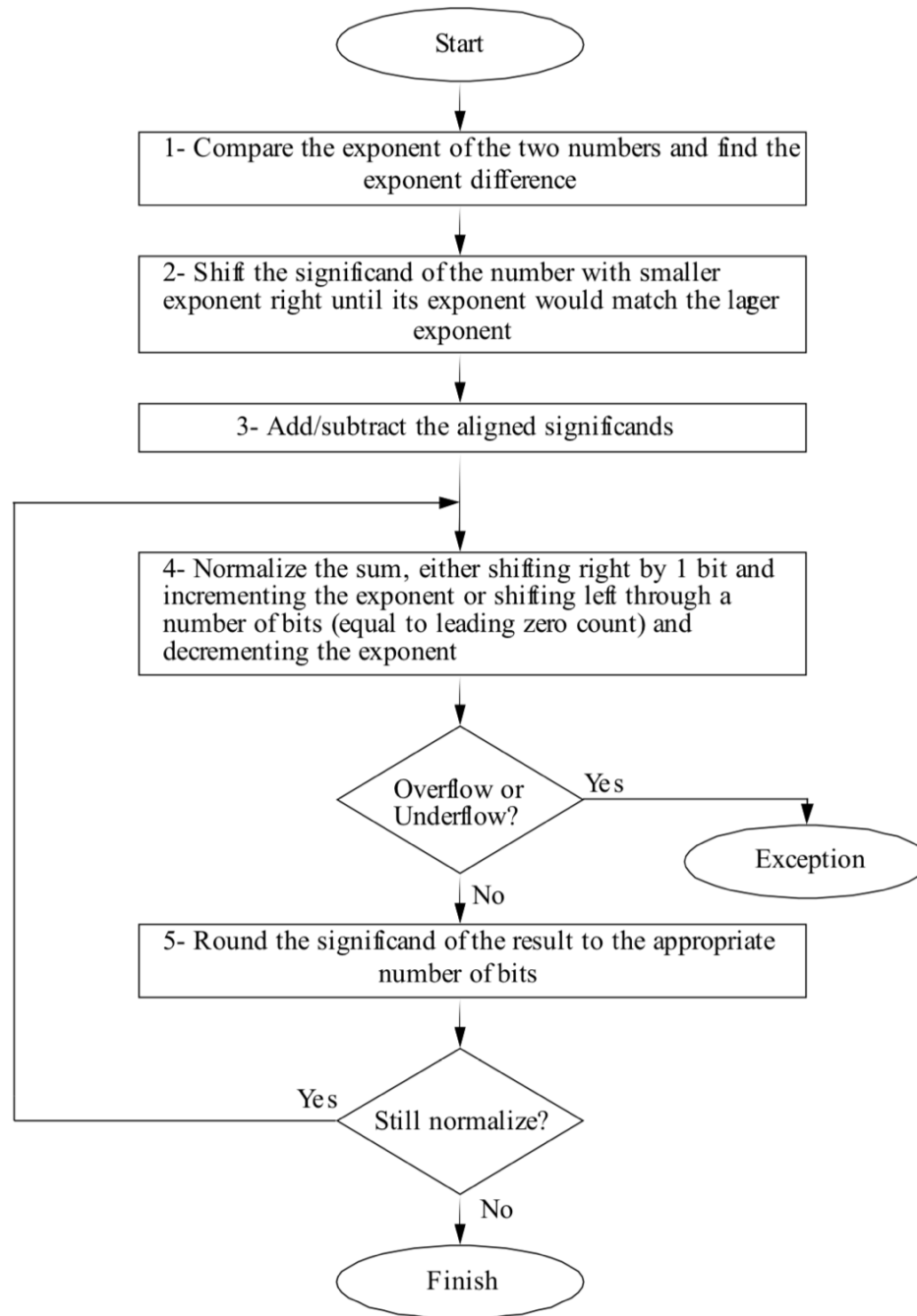


# **Lecture 16**

## **Floating point Addition**

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ECE 4250/7250

# Floating Point Addition Flow Chart



# Example problem

- Add the following two numbers. Use IEEE 754 standard:  $A = 25.5$ ,  $B = -63.25$