APPLE PIE

Start

6

L

5

H

5

H
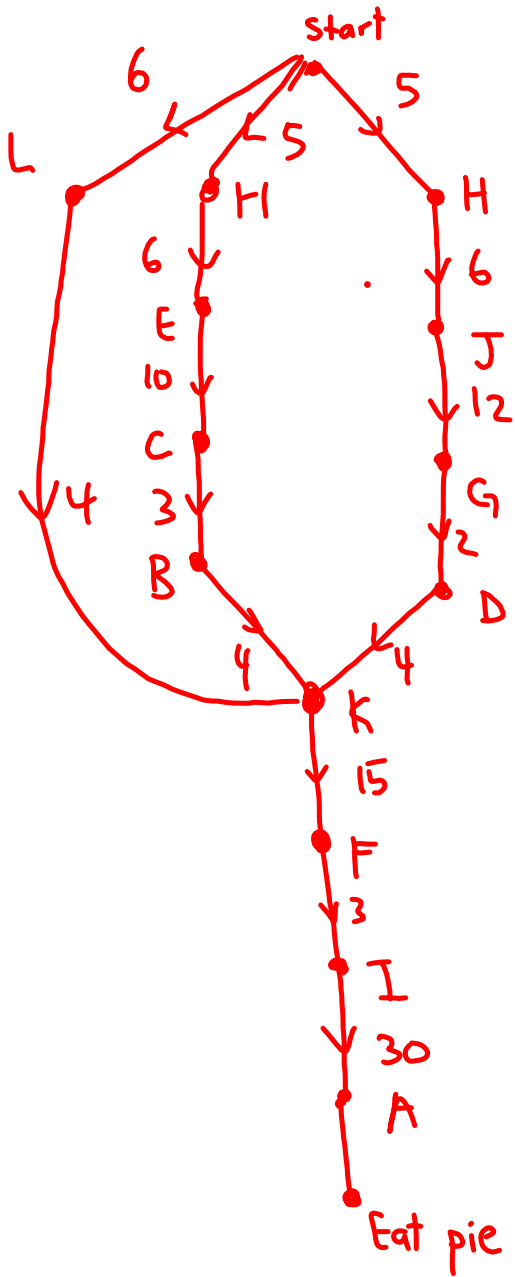
6

E

6

J

10

12

C

B

G

3

2

4

D

4

4

K

15

F

3

I

30

A

Eat pie

Seneca : 57 ?
Graham : 74
Jaimie : 43
Lulu : 73
Daniel : 72

May : 71

LKFIA = 58

HECBKFIA = 76

HJGDKFIA = 77

Critical path = 77 min

Critical Paths

Goal:

- to understand what a critical path is

- to find the value of the critical path

A *critical path* can be found using a directed weighted graph.

A graph is created that considers the amount of time required to complete a task and which tasks depend on others.

Then the critical path is the path with the maximum value.

p.64 Activity 3