# Pipeline (2A)

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### Tasks and Subtasks





### Task vs Time View (1)



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#### **Pipeline (2A)**

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# Task vs Time View (2)



### Compact Task vs Time View



# The Subtask Snapshot At time t<sub>4</sub>



The subtask snapshot A B C D space (HW) at time t<sub>4</sub> Task 4 A B C D space (HW)

7

# The Subtask Snapshot At time t<sub>5</sub>



The subtask snapshot A B C D space (HW) at time t<sub>5</sub> Task 5 **a** Task 4 **b** Task 4 **b** 

# The Subtask Snapshot At time t<sub>6</sub>



The subtask snapshot at time  $t_6$ 



**Pipeline (2A)** 

space (HW)

# The Subtask Snapshot At time t<sub>7</sub>



The subtask snapshot at time  $t_7$ 



#### Time vs Subtask View (1)



### Time vs Subtask View (2)





#### References

- [1] Essential C, Nick Parlante
- [2] Efficient C Programming, Mark A. Weiss
- [3] C A Reference Manual, Samuel P. Harbison & Guy L. Steele Jr.
- [4] C Language Express, I. K. Chun