Interval Scheduling
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The diagram illustrates various intervals and their scheduling over time. The intervals are labeled with letters (A, B, C, D, E, F, G, H) and are color-coded for clarity. Each interval has a specific start and end time on the timeline from 0 to 11.

The intervals A, B, and C are scheduled from time 0 to time 5. Interval D is scheduled from time 5 to time 8. Interval E is scheduled from time 5 to time 7. Interval F is scheduled from time 8 to time 9. Interval G is scheduled from time 8 to time 10. Interval H is scheduled from time 9 to time 11.

The diagram effectively visualizes the scheduling of different intervals over time, allowing for easy identification of overlaps and gaps in the schedule.
Interval Scheduling

Time

0 1 2 3 4 5 6 7 8 9 10 11

B
C
A
E
D
F
G
H

0 1 2 3 4 5 6 7 8 9 10 11

B A
Interval Scheduling

0 1 2 3 4 5 6 7 8 9 10 11

Time

A
B
C
D
E
F
G
H

B
E

Interval Scheduling

The diagram illustrates the scheduling of intervals from 0 to 11 on the time axis.

- **A**: Scheduling from 1 to 5.
- **B**: Scheduling from 4 to 6.
- **C**: Scheduling from 4 to 5.
- **D**: Scheduling from 5 to 8.
- **E**: Scheduling from 6 to 7.
- **F**: Scheduling from 8 to 9.
- **G**: Scheduling from 8 to 10.
- **H**: Scheduling from 9 to 11.
Interval Scheduling

![Interval Scheduling Diagram]

- Time intervals for tasks A, B, C, D, E, F, G, H.
- Each task is represented by a colored bar indicating its duration and start time.

<table>
<thead>
<tr>
<th>Task</th>
<th>Start Time</th>
<th>End Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>B</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>C</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>D</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>E</td>
<td>4</td>
<td>6</td>
</tr>
<tr>
<td>F</td>
<td>5</td>
<td>8</td>
</tr>
<tr>
<td>G</td>
<td>6</td>
<td>9</td>
</tr>
<tr>
<td>H</td>
<td>8</td>
<td>11</td>
</tr>
</tbody>
</table>
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