1. The project is composed from 4 activities. Find the earliest time of finishing the project and find the critical path.

|  |  |  |
| --- | --- | --- |
| Activity | Predecessor | Time |
| A |  | 3 |
| B |  | 6 |
| C | A | 5 |
| D | B,C | 2 |

1. The project is composed from 6 activities. Find the earliest time of finishing the project and find the critical path.

|  |  |  |
| --- | --- | --- |
| Activity | Predecessor | Time |
| A |  | 2 |
| B |  | 5 |
| C | A | 4 |
| D | B,C | 5 |
| E | D | 4 |
| F | A | 3 |

1. The project is composed from 7 activities. Find the earliest time of finishing the project and find the critical path.

|  |  |  |
| --- | --- | --- |
| Activity | Predecessor | Time |
| A |  | 3 |
| B | A | 4 |
| C | A | 1 |
| D | B | 6 |
| E | C | 3 |
| F | E | 2 |
| G | D,F | 3 |

1. The project is composed from 9 activities. Find the earliest time of finishing the project and find the critical path.

|  |  |  |
| --- | --- | --- |
| Activity | Predecessor | Duration |
| A |  | 1 |
| B |  | 3 |
| C |  | 5 |
| D | A | 4 |
| E | B | 2 |
| F | B | 1 |
| G | C | 3 |
| H | D,E | 4 |
| I | F,G | 5 |