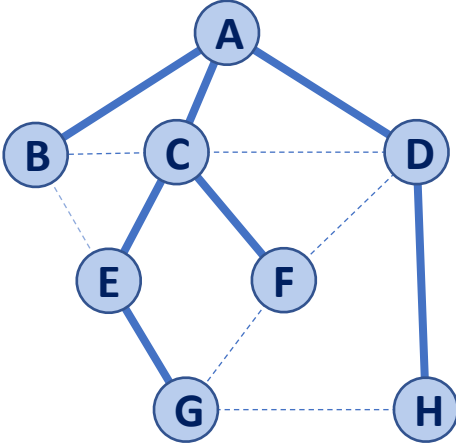


# Running time of BFS



While-loop at **:19?**

For-loop at **:21?**

| v | d | P | Adjacent Edges |
|---|---|---|----------------|
| A | 0 | - | C B D          |
| B | 1 | A | A C E          |
| C | 1 | A | B A D E F      |
| D | 1 | A | A C F H        |
| E | 2 | C | B C G          |
| F | 2 | C | C D G          |
| G | 3 | E | E F H          |
| H | 2 | D | D G            |

