

Student Queue Activity # 1

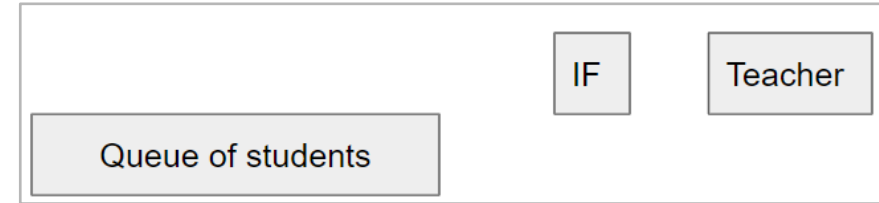
IF Statements



Please follow the steps below as a class.

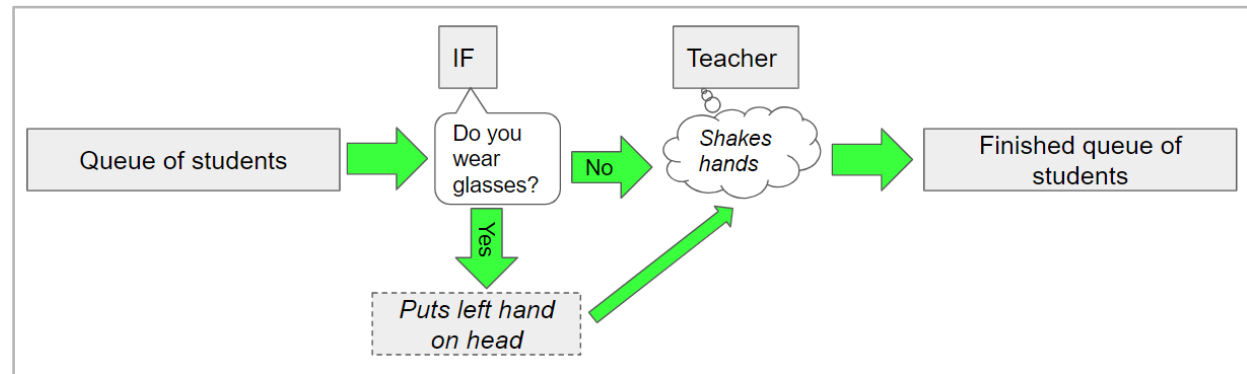
Set up:

- 1) Select one student. Name him/her "IF" (stands for ingenious fellow/female!)
- 2) Line up all the remaining students in a queue next to IF
- 3) The teacher stands on the other side of IF
- 4) The arrangement should look a little like the diagram to the right:



Activity:

- 1) One at a time, each student in the queue steps up to IF
- 2) IF looks at the student and **secretly** checks whether they are wearing glasses (**DO NOT TELL the students what IF is checking for!**)
- 3) If the student is wearing glasses, IF instructs them:
 - a) Take a step backward
 - b) Put their left hand on top of their head
 - c) Then step towards the teacher
- 4) If the student is not wearing glasses, IF instructs them:
 - a) Step towards the teacher
- 5) The teacher shakes the student's right hand
- 6) The student queues behind the teacher



Reflection:

- 1) By looking at the final queue of the students, can we tell what the decision IF had to make?

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