

# 1 Categorizing strategies in AMT canteen dilemma

Another category:

## 1.1 Canteen till 8:40, office at 9:00, intuition/flip coin at 8:50

1. Code for participant: 3bzgh6vt Strategy answer: I tried to determine if we would have time to go to the canteen. If not, we would go to the office. [At 8:50 you might or might not have time to go to the canteen]
2. Code for participant: j7iqae18 Strategy answer: Check the possible range. If there was no chance of 9am then 100% certain. [If 9:00 is not possible, i.e. 8:40, then 100% certain at canteen, implying you'd be less certain at 8:50]
3. Code for participant: g50ezvlw Strategy answer: I tried to go to the canteen when I was sure we both had enough time before 9:00AM and to the office when it was too close to 9
4. Code for participant: 3p7y30a1 Strategy answer: If it was close to 9:00, I went to the office and assumed my partner would do the same since that would make sense. I don't really think my partner behaved logically. [Loosely time based strategy, close to 9:00 likely means 8:50]
5. Code for participant: 51s7w8wy Strategy answer: If I knew that my colleague was going to get to the office before 9 am I chose canteen and then very certain. I chose this because there was no reason for them to go straight to the office. I guessed what they would do when there was a chance they wouldn't have time to go to the canteen. [If the person knows both arrive before 9, i.e. if person arrives at 8:40 or earlier, very certain at canteen. Implying that if it is not the case, he wont be certain at the canteen]
- 6.

## 2 DTU

1. Code for participant: 0iusd3w7 Strategy answer: Always very certain of office unless arrive 9.00 or later. 8.50 was a gamble
2. Code for participant: uwksz3ti Strategy answer: I decided to go to the office if I came at 8.50 or later, otherwise to the canteen. I chose to (somewhat) uncertain when I arrived at either 8.40 or 8.50, otherwise I was very certain.

3. Code for participant: getiy58s Strategy answer: For everthing except 8.40 and 8.50 I played very certain. For 8.40 I chose canteen but with slight uncertainty. 8.50 was office with very uncertain
4. Code for participant: f308g8k0 Strategy answer: Always go the canteen unless it's 8:50 or later. If I arrive at 8:50 then I chose canteen or office randomly because the other person could have arrived at 9:00 or 8:40.
5. Code for participant: wzhp90 Strategy answer: I said very uncertain at 8.50 and 9.00, and picked the corresponding "right" choice for me. I didn't start out doing this, I started by picking random at 8.50 and 9.00, but change it a few rounds in.
6. Code for participant: 1rwcug6 Strategy answer: go to the canteen whenever there is a chance. If not sure, reduce uncertainty [Indicative of going to canteen at all times before 9:00, and with lower certainty at 8:50]
7. Code for participant: 62drdlwd Strategy answer: For 8:50 and below I always choose to go to the canteen, for 9:00 and above I choose to go to the office. It seem like the other player did that to. If I got 8:40 and below I would be very certain that the other player goes to the canteen likewise if I arrived at 9:10 or above we would booth go to the office. If I got 8:50 I would choose to go to the canteen, but there would be a 50% chance that the other player did that to, so I the best payoff would come from being very uncertain likewise for 9:00