

Part A

In proportional representation voting methods, citizens may feel inclined to support national parties rather than individual candidates from their district. However, under the single-member district system, known as first-preference vote or first-to-finish voting, it is strategically beneficial for voters to back their preferred local candidate. This choice ensures that their ballot positively impacts the outcome, unlike casting votes for distant party figures who have little influence over their community's concerns. For example, a voter in rural Wisconsin might select a locally active farmer over a senatorial candidate from California because the former would be more attentive to issues like agricultural subsidies or dairy price supports, matters vital to the voter's livelihood and community. Thus, by supporting a nearby candidate whose priorities align with their own, residents can advocate effectively for their interests at the governmental level while still supporting their preferred political party on a broader scale. Voting for a well-qualified neighboring politician also helps maintain a sense of connection between elected officials and their constituents, fostering an atmosphere where representatives are held accountable, responsiveness improves, and governance becomes truly representative of the people they serve.\

Part B

As Mr.Zarrab's trial neared and he was transferred from a Manhattan jail to a secret location, Turkish media speculated wildly about his cooperation with prosecution. Official inquiries were made to the U.S. regarding his whereabouts, and cabinet ministers emerged from their shell to engage foreign press and downplay the significance of any potential testimony from Mr Zarrabs. "Why should I be concerned?" Foreign Minister Cavusoglu said, in response to questions about possible disclosures from MrZarrabs testimony. "I didnt drink untreated milk,so why should I worry about it?" The extent of denials by the Turkish government is an obvious sign of their concern about the potential impact of the Zarab case on the economy. Said AtillaYesilada of the New York-based management consultants GlobalSourcePartners, "There is a huge concern." President Erdogans repeated inquiries to American officials about the case followed a September phone call between the two leaders, which came after prosecutors announced a new, broader indictments with nine defendants. Even absent the added strain of the trial, Turkey-U.S relations have been strained"

Part C

Sick jihadists from the Islamic State (Isis) beheaded a four-year-old girl then forced her horrified mother to soak her hands in her dead daughter's blood. The latest shocking incident is said to have happened in the Daesh (Isis) de-facto capital of Raqqa, in Syria.

The extremists are renowned for their shocking punishments meted out by their feared al-Hisbah police who enforce their strict version of Sharia Law on the towns and cities they conquer. Often the punishments are handed out for seemingly minor infringements and their latest example shows just how brutal they can be.

According to reports, a jihadist overheard a mother 'swear to Allah' that she would behead her daughter if she did not return home from playing. Instead of ignoring the throw-away remark the woman was reported for what she said.

It was decided that as she 'swore to god' she should carry out the act. The mother however refused to kill her child so the jihadists decapitated the defenceless little girl as 'punishment' for her mother's behaviour.

Not content with taking the child's life they then forced the mother to soak her hands in the girl's blood after she died. The shocking tale was revealed by a woman who escaped from the terrorists who told the story to the Iran-based Al Alam International News Channel.

She said: "A mother told her four-year daughter to go home and she refused. And then the mother told her unintentionally 'go home and I swear to God that I will behead you if you don't.'"

"But they beheaded the little girl and soaked her mother's hands in her daughter's blood," the woman added. The woman, who wished to remain anonymous through fear of reprisals, told the news agency that the beheading took place in the notorious al-Naeem square.

The square is said to be filled with the heads of those slaughtered by jihadists who have become adept at scaring civilians into submission. "They rape women, take children to war, loot houses and threaten people in Raqqa with beheadings if they don't agree with their daughters' marriage with the Isis members," the woman continued.

Although the woman's story could not be confirmed by IBTimes UK, a number of other similar petty executions have been reported from their self-declared caliphate. Only last week the extremists crucified three men in the street after giving them 70 lashes as punishment for breaking their Ramadan fast.

Part D

Yeah! Those robots doing backflips are insane, right? I mean, I've seen some crazy stuff in my time, but that's on a whole other level! \n\nSo, robotics research is actually making some huge strides right now. We're seeing a lot of advancements in areas like artificial intelligence, machine learning, and computer vision, which are all crucial for developing robots that can do crazy stuff like backflips. \n\nOne of the biggest areas of focus is on creating robots that can learn and adapt in real-time, kind of like how humans do. This is called \"embodiment,\" and it's all about teaching robots to understand their physical surroundings and react accordingly. It's pretty cool stuff! \n\nAs for when we can expect to see robots like these in everyday life, it's hard to say exactly. But we're already seeing robots being used in things like warehousing, manufacturing, and even healthcare. And with the rise of autonomous vehicles, I think we'll start to see more robots integrated into our daily lives within the next decade or so. \n\nBut here's the thing: those backflipping robots? They're still pretty specialized and are mostly being developed for research purposes. It'll probably be a while before we see robots like that doing backflips in our living rooms or anything. Although, can you imagine having a robot butler that can do backflips to impress your friends? That'd be pretty cool, right?