

Puzzle – 06

<https://youtu.be/CJIOk1kL2Is>

Q- Best Time to Escape Puzzle

Once there was a king. The king wanted to protect his kingdom from the outside world. So he made a rule that neither any citizen of the kingdom can go to the outer world nor anyone from outside can enter his kingdom. There was a common bridge between the kingdom and the outside world. The guard was assigned on the gates of the kingdom which was linked to the bridge. If anyone tried to go out of the kingdom, he/she will be killed. And if anyone tried to come inside the kingdom, the guards would sent him/her back. It takes 8 minutes to cross the bridge. The guard was allowed to take a 5 minutes break. One woman was able to cross the bridge and move to the outside world. How did she do that?

My Approach and Solution –

The women can't just walk off the kingdom bridge when the guards go to rest as when guards shall come back, she will be just five minutes into the way of crossing the bridge but the bridge takes eight minutes so she would be caught and killed.

What she can do is walk 5 minutes away from the kingdom, and when the guards come, she shall immediately turn back and start walking towards the kingdom but as the guards would seem that the woman is coming from outside the kingdom so she would not be allowed to enter the kingdom and would be sent back. That way she can escape the kingdom easily.

