There are four people and a brick wall as shown below. They all know that there are two people with white hats and two with black hats. Nobody knows what color hat they are wearing, they only know the color of the hat from the people they see in <u>front</u> of them. For example, the person on the very right can see one person with a white hat and one person with a black hat. They can't talk to each other and they have to face forward. If one person yells out what color hat they are wearing correctly, everyone wins 1 million dollars. If anyone is wrong, they all go home with nothing. The group has an unlimited amount of time. Using simple logic, which person would be able to determine what color hat they are wearing? **Hint:** Time!!!!

