

Men With Hats Riddle

Mike, Tim, and Sam were caught stealing so the King sent them to the dungeon. But the king decided to give them a chance. He made them stand in a line and put hats on their heads. He told them that if they answer a riddle, they could go free. Here is the riddle:

Each of you has a hat on your head. You do not know the color of the hat on your own head. If one of you can guess the color of the hat on your head, I will let you free. But before you answer, you must keep standing in this line. You cannot turn around. Here are my only hints: There are only black hats and white hats. At least one hat is black. At least one hat is white.

Mike couldn't see any hats. Tim could see Mike's hat but not his own. Sam could see Mike's hat and Tim's hat but not his own. After one minute, nobody had solved the riddle. But then a short while later, one of them solved the riddle. Who was it and how did he know?

You can see the whole lesson from your teacher, please ask them to send it to you before the class.

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