DM n°13

Amaury is going on holiday to Italy. In his suitcase, he is taking only shorts and T-shirts.

He 's bringing 10 pairs of shorts: 1 red pair , 2 black pairs and white ones.

He's bring 7 T-shirts: 2 red ones , 3 white and black ones .

When he arrives, at night, to his vacation spot, there is a power failure !

He opens his suitcase and randomly takes out a air of shorts and a T-shirt for the next day.

What are the chances that Amaury will have a single-colored outfit ?

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