Harry has a five-sided spinner	with sectors coloured bl	ue, green, red, yel	llow and black.	Harry thinks
the spinner may be biased. He	plans to carry out a hyp	othesis test with t	the following hy	potheses.

 $H_0$ : P(the spinner lands on blue) =  $\frac{1}{5}$ 

 $H_1$ : P(the spinner lands on blue)  $\neq \frac{1}{5}$ 

Harry spins the spinner 300 times. It lands on blue on 45 spins.

Use a suitable approximation to carry out Harry's test at the 5% significance level.			
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