

**Answer on Question #38789, Math, Other**

	Number of students	Probability
Undergraduate students favoured the autonomous status.	290	$290/400$
Post graduate students favoured the autonomous status.	310	$310/400$
Arbitrary students favoured the autonomous status.	$290+310$	$(290+310)/(400+400)=600/800=3/4$
Students who have a different opinion (in each group)	20	$(20/400)*(1/2)=(1/40)$
Students who have a different opinion (in both groups)	40	$40/800=1/20$