

You can now choose how much you want to bet on your car and how much to invest into the engine. If your car wins, you will receive **5 times** what you have bet; if your car does not win and you have not dropped out of the bet during the race, then your initial bet is completely forfeited.



0.00 1.19 2.38 3.57 4.76 5.95 7.14 8.33 9.52 10.71 11.90

	... and you do not drop out and you do drop out ...		
You bet \$ ____ and your car wins	... and your car does not win	... at the 1st pitstop (3rd lap)	... at the 2nd pitstop (6th lap)	... at the 3rd pitstop (9th lap)
Your payout:	$5 \times \$ ______ =$ \$ ____	= \$ 0.00	$0.4 \times \$ ______ =$ \$ ____	$0.25 \times \$ ______ =$ \$ ____	$0.1 \times \$ ______ =$ \$ ____
You invest \$ ____ in your engine. Thus on average your engine will stall ____ times per 5 laps. The standard engine will stall 2 times in 5 laps on average.					

Out of 1000 races, how often do you think your car would arrive first? (out of 1000 times)

0	100	200	300	400	500	600	700	800	900	1000
How confident are you that your guess is roughly right? (out of a 100 %)										
0	10	20	30	40	50	60	70	80	90	100

Continue