## Sta 101: Data Analysis and Statistical Inference

## **Application exercise 2.4: Normal distribution**

Te	eam nam	ne:							
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O	ne subm	ission p	oer team i	s required.		vill be rand	LEGIBLY and SHO		-
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1			•	•			in this sample wherent than the ave	~ ~	
2			claims thoroaches:	nat at least	35% of the	ir employe	es are engaged.	Answer this qu	uestion
				•	bilities. <i>Hint.</i> d. Note the	•	ation will be your t the answer.	friend for this pa	art, you
	(b) Us	se the r	normal ap	proximation	n to the bino	mial.			