

	2. CANG Sound Speed vs Escape Velocity)
	CS = KBT : VESC = 2GM
	CS = KBT; Vesc = 2GM  R  R  Assuming the star is mostly Hydrogen
	Earlier, in the previous problem, Thave: Tang= LAM MANH BRKB
	of CS = BOGH HAMH = GH BRKB'  8 KBGH HAMH = GH  8 KBGH HAMH = GH
TO B	1 CS = BOGH HAM = GH VBLIMF HBR SR
	of person GH GH - T
	1 Cs / Vesc = GM R = T 1 C5 ~ 1 Vesc 3R 2GM V6
	V6
	VIRW. THE OREM A THEKNIN STATESON E HID
	(wight down they)