DATE DAY Diprentiale between Star and Pland. (Q:(Q))whiled is the magnitude of start and how the colour of Star Corelated with tempreture. Use blue and black colors only Star 2. Chi y a marrive planet is a round Shining sphere & hot body in a space that or hits around a Star. bocky. Hand do not realizing 2. A Stax Shining by Yey Gising head which henf. in pro/duced by Nylew husim. Heavy Astronomical Smeet Hart revolve 3. boilies revolve arrand around a plant callat Star i-e planet, dwarf per Setillities (moon 4. Star revolve around planch revolve grown the Center of Glary the Star E. Stars are Very high plandy obfaminer Acmpreture like Super energy from Alow Sters. Example: San Example: Earth, =) The maynifule of Star segars to due brightness y star seen pour earth. There are fue main hyper y molognitudese

DATE_ (2) Apparment Magnitucle: (2) Apparment Magnitucle: This is a brickt-nen y star as seen from with lower the distance higher the brightness. D'Absolute Majniture: It is a true bright-ness y star without the year y chickamer. The relationship between Color and fempretare is Summarized by unis diplacment law. which stated that peak is inversily proportion to the temperature They hotter stars peak and shorter were length (bluer) and Cooler Stars peak at Confer were length. (seeld). Kideo Mushal Daper Product

DAY_ DATE How can the sim have such a strong grivitational field if if is maile up of gases? Mywere: The sum has a strong gravitul. I pielel despite being composed Drimarily y gauses Cabout 74% (Hydro. gen and 24% Heliam). The gasses state and closer my climich bit gravitutional fill begenne frevitational Ustringth lephils in the total mass, not the Stud of matter. The sun's massive mass engines a string gravitalimal inprence in chied in the solar system. Discuss in more detail