2. display AreaC); t. displayAsiaC? c display Areal? system out peintent "skeyash sinde 18M22(1273"); Toursport in blog Output & ence dimensione of the restangle langter and breadth): Entre dimensione of the triangle (base and entre dimensions of the wice (sadius): With Emily Area of Restangle: 6.00 Alla of little: 28.2599 Sheryash Sinha 18M22 (4273 English out printlet" Area flower Last I spee prints I mions blave streta strated Rich angle & - new last trackell: () street = se sto de (le cle) define to - her defendent · () transition

a) develop a SAVA progrem to create an abstract class named shape that contain & integers and an empty method named displayAseal? Provide these classes name Restanges, triange and will such that with one of the classes contains andy method gettinput and displayArea for taking dimensions as input and prints area impart java util scanner; class Input scannee (deanner se; Input Scannell) { de= neue Deanner (by Stem in); abstract class Shape extends Input Scanne ! double a; ORE MART 10 marco double billed constitutions abstract void get Input (); abote act void dispray Assa (); class fecturagle extends shape { void git Input () { system out println ("Entre dimen sions of the restangle (ungth and breadth): "): a = ac. nert wastow; bouble(); b = Ac. hert Doublely void display Ana (){ system. out print in ("Area of Reitangle"