4. MAP a jour program to oreste an abstract dan despet that has 2 integers & an empty method printarea (). 3 classe named Restaugh, tringle, hirde, such that soul close endends the close chape imposit java while; abstract day shape int afterny abetract roid pentaria() dan rectangle entends Shape restaugle (int dont b) void pentancal) \ w\ nus. System. out puitle "drea is " a res). clan outaigle entends shape ( toursque (int a, int b)

voil gatoron () Maron deb, System out putted ( Taragle area as a ma), dow and estends Shape wile (it on) \ anson; void getarial MUZ 3.11, 7 97 rubli static void man (Storing args []) Shapi ob = Rutagle (2,4) ob. putorca lli Shape ob 1 = new triagle (414); ob .. putaca (); \$ 13/01/24 oll Seen

"C:\Program Files\Eclipse Adoptium\jdk-21.0.1.12-hotspot\bin\java.exe"

Area of Rectangle:20

Area of Triangle:10.0

Area of Circle:314.0

1BM22CS004 ABHINAV INAMDAR