Prg5-3 Do forwarding in an IP router

Write a function to do forwarding in an IP router. The procedure has one parameter, an IP address. It also has access to a globla table consisting of an array of triples. Each triple contains three integers: an IP address, a subnetmask, and the outline line to use. The function looks up the IP address in the table using CIDR and returns the line to use as its value.