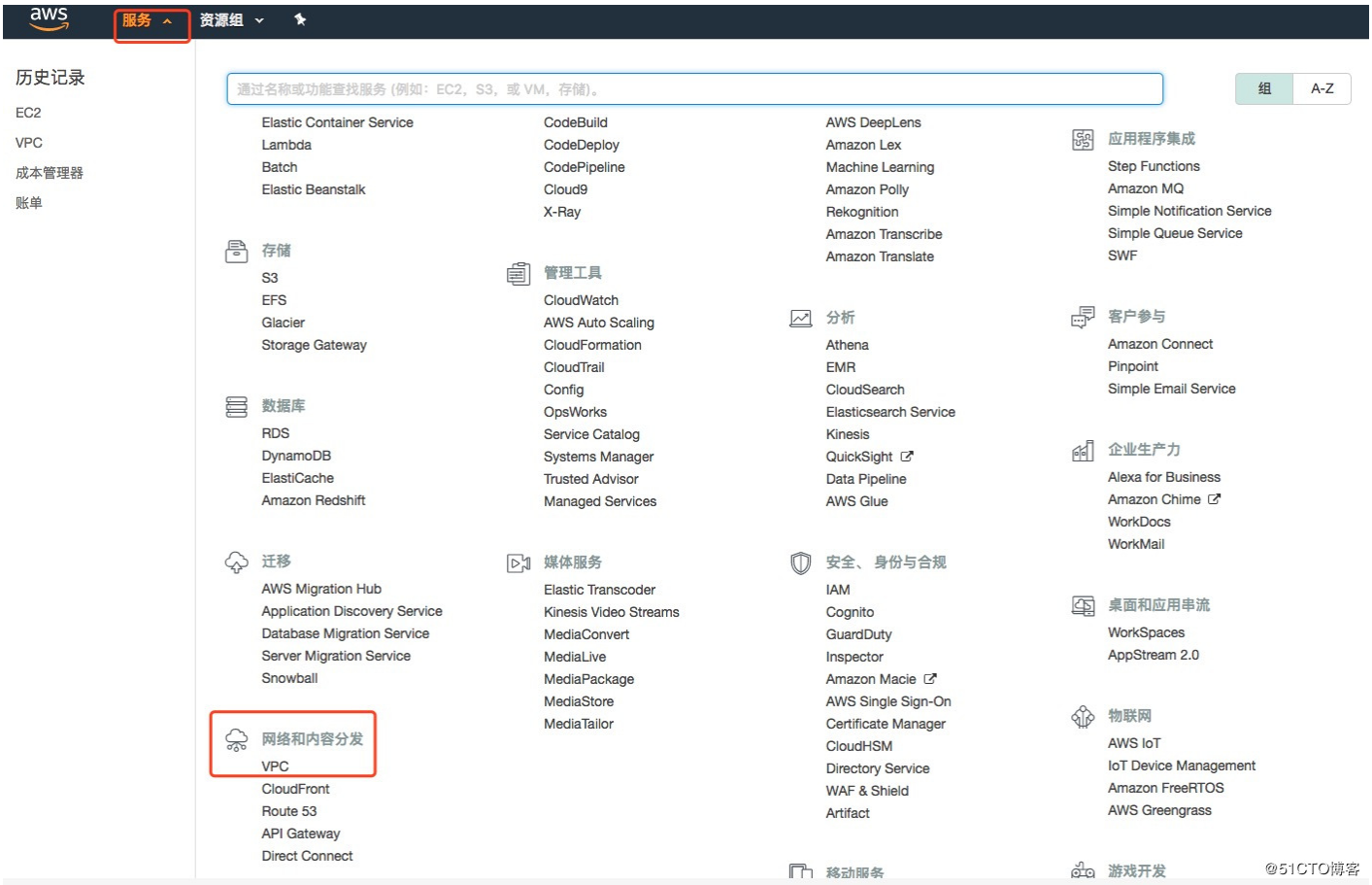
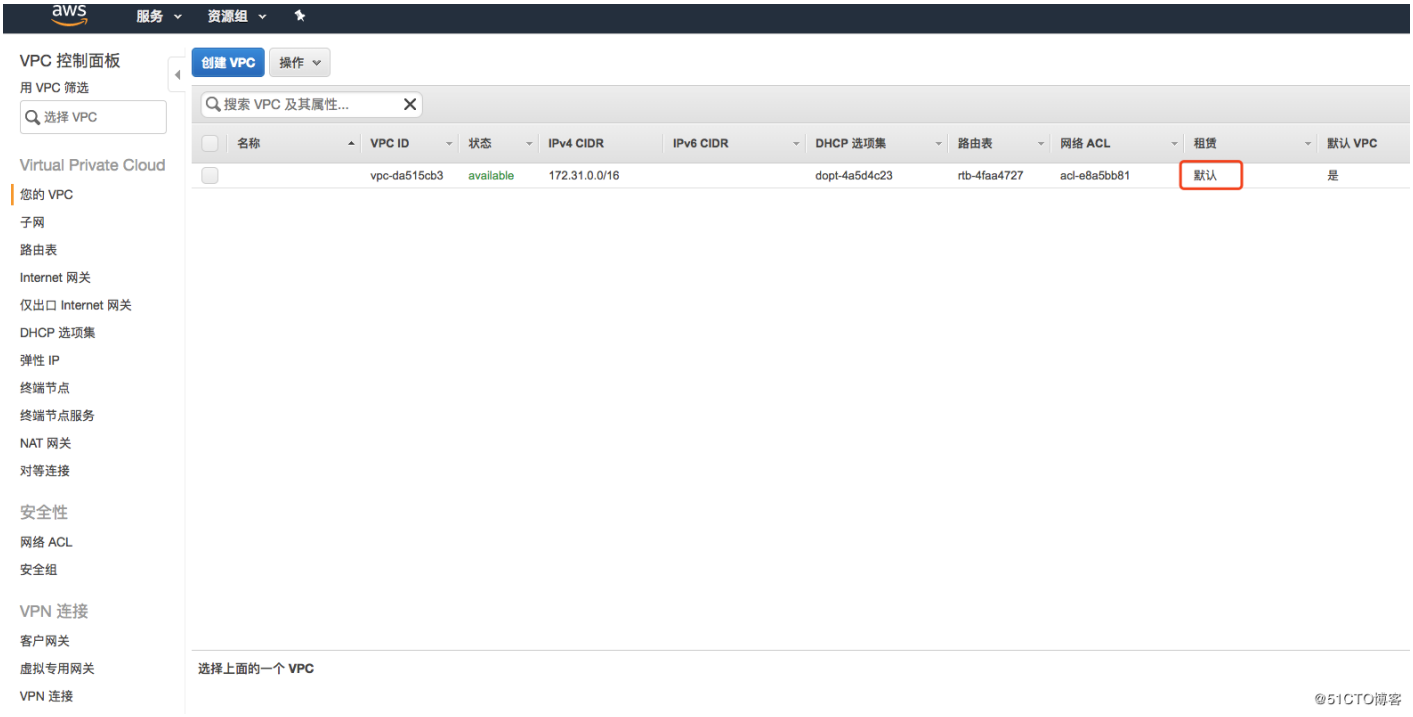
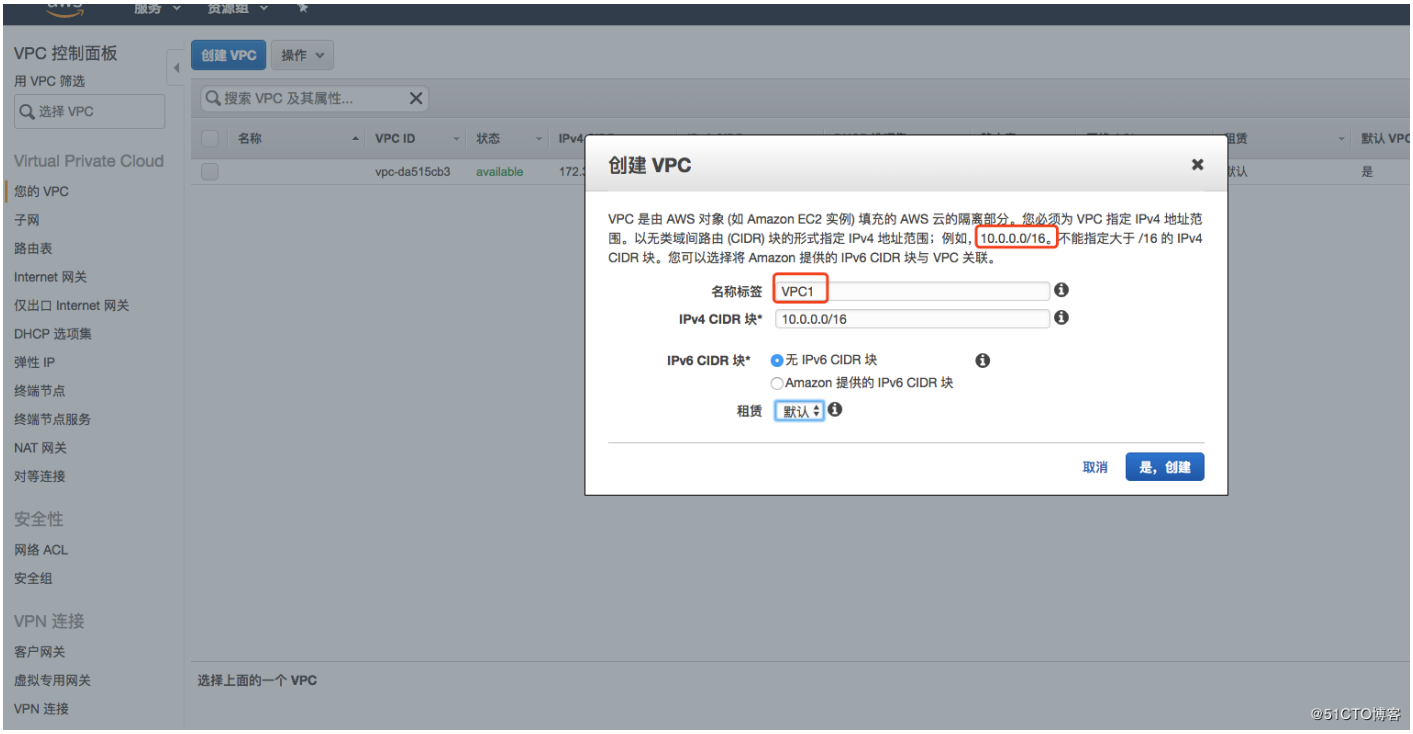
1、创建VPC

服务中找到网路与内容分发，点击VPC，再点击“1个VPC”，进入VPC管理控制台，进来后会看到一个默认的VPC





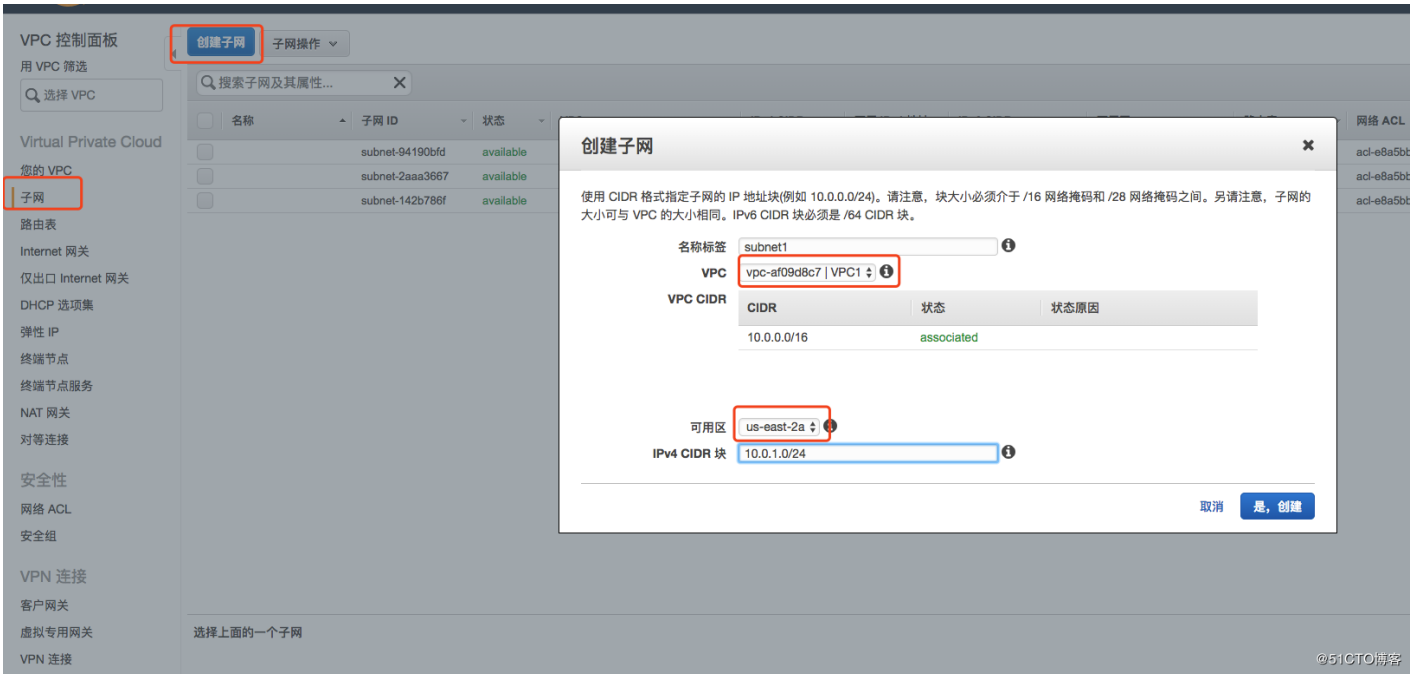
点击创建VPC，注意VPC的网段通常用16位掩码，且不能大于/16，我这里是设置10.0.0.0/16，也可以是其他的，比如：192.168.0.0/16，或者172.16.0.0/16，不同VPC使用不同的地址段



2、创建子网

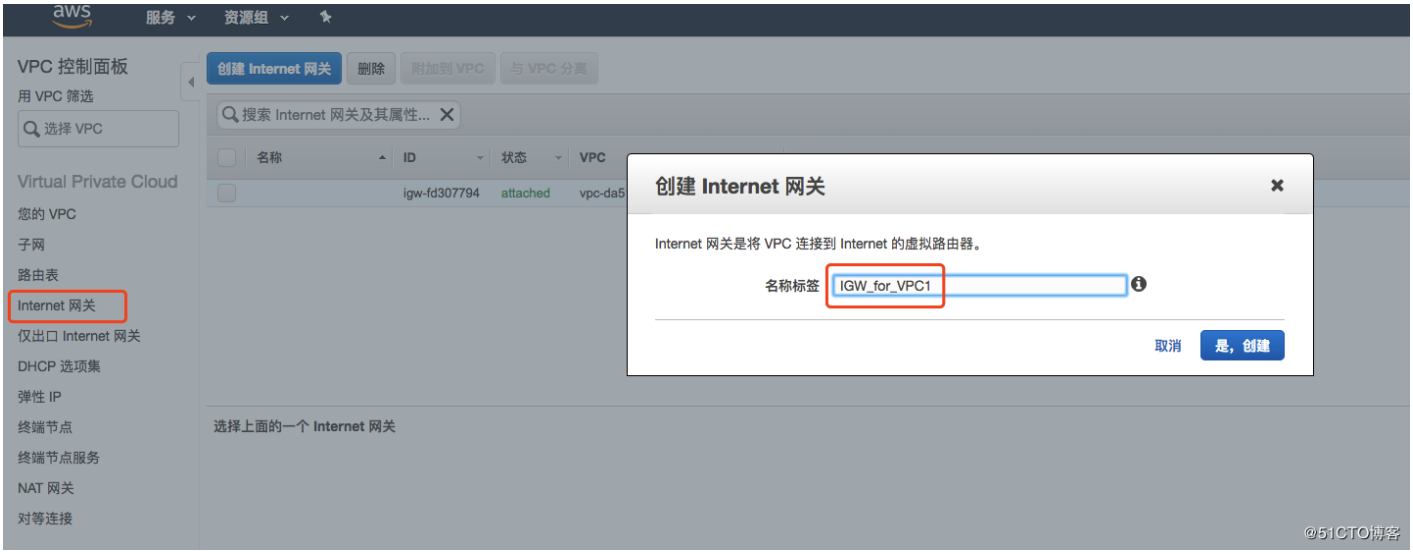
控制台左边点击子网，点击**创建子网**，注意创建子网时要选择前面创建的VPC，而不是默认的VPC，还要指定一个可用区，子网的IP地址段一般是24位掩码。

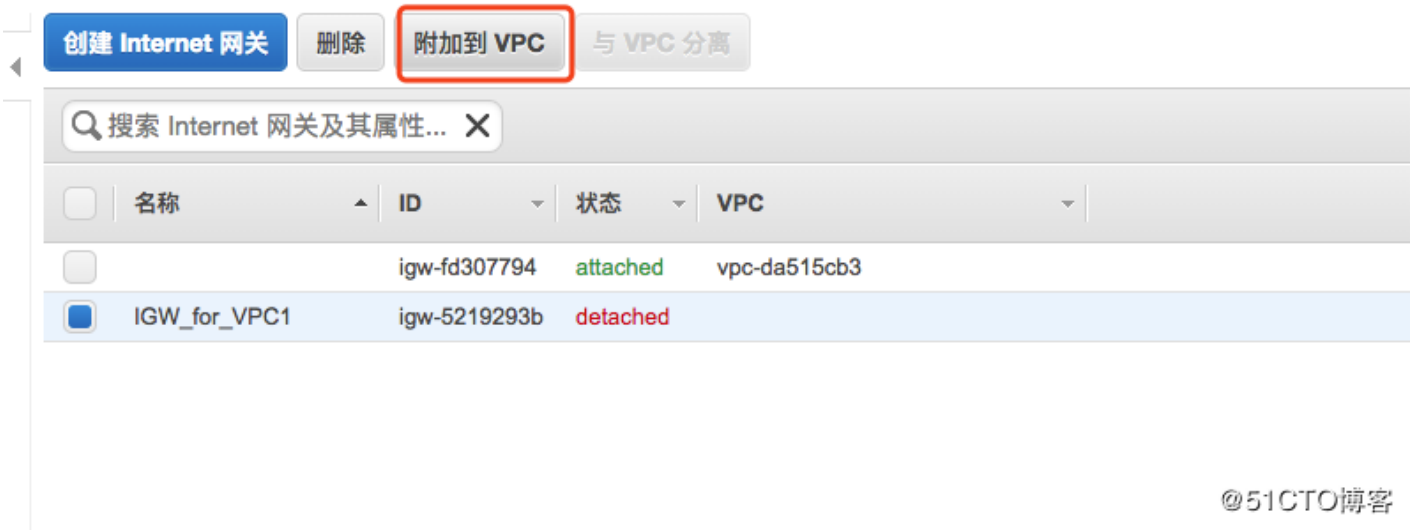
不同的可用区通常使用不同的子网



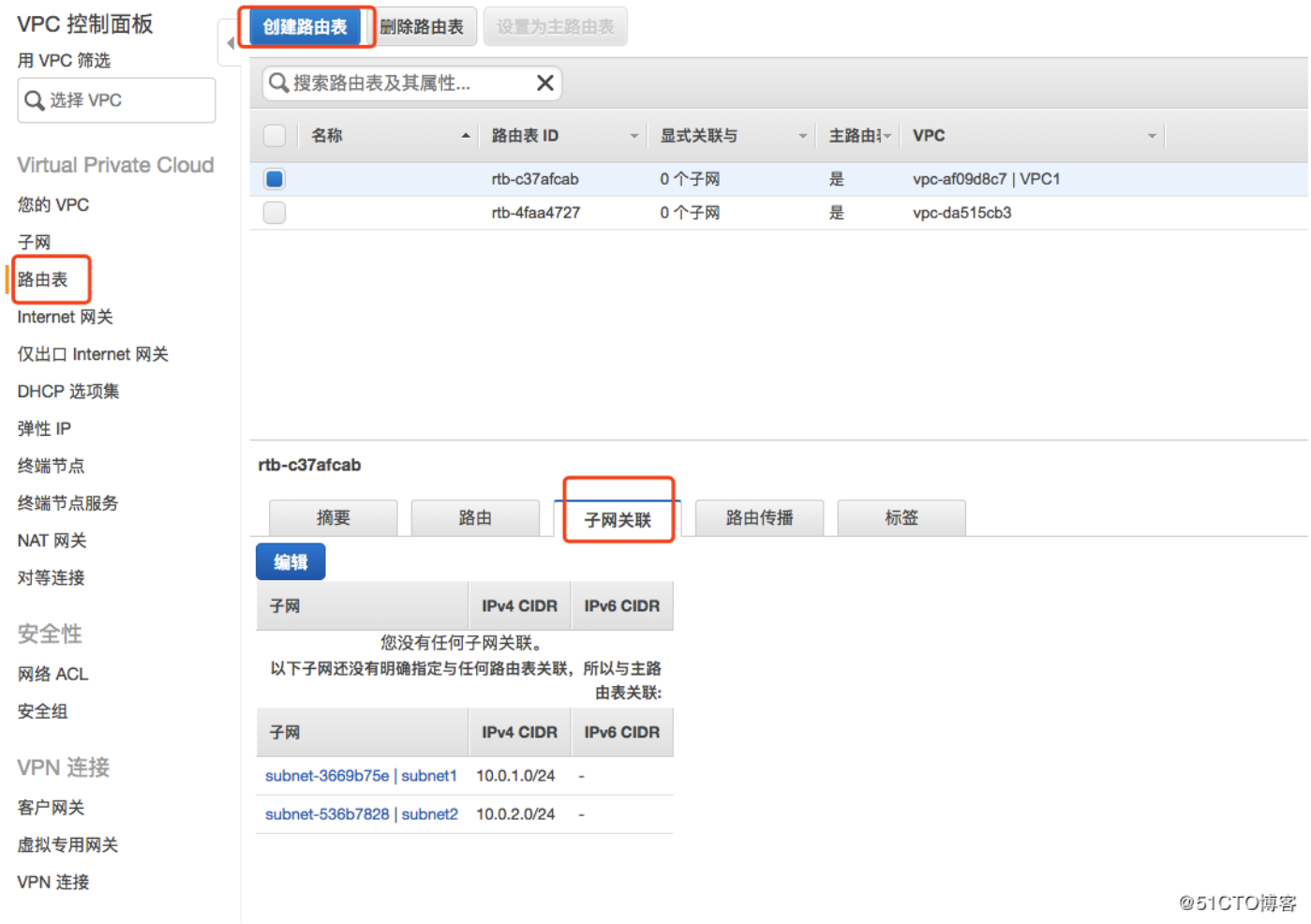
同样的操作，再创建一个子网，关联到us-east-2b

3、创建IGW网关，并附加到VPC1上

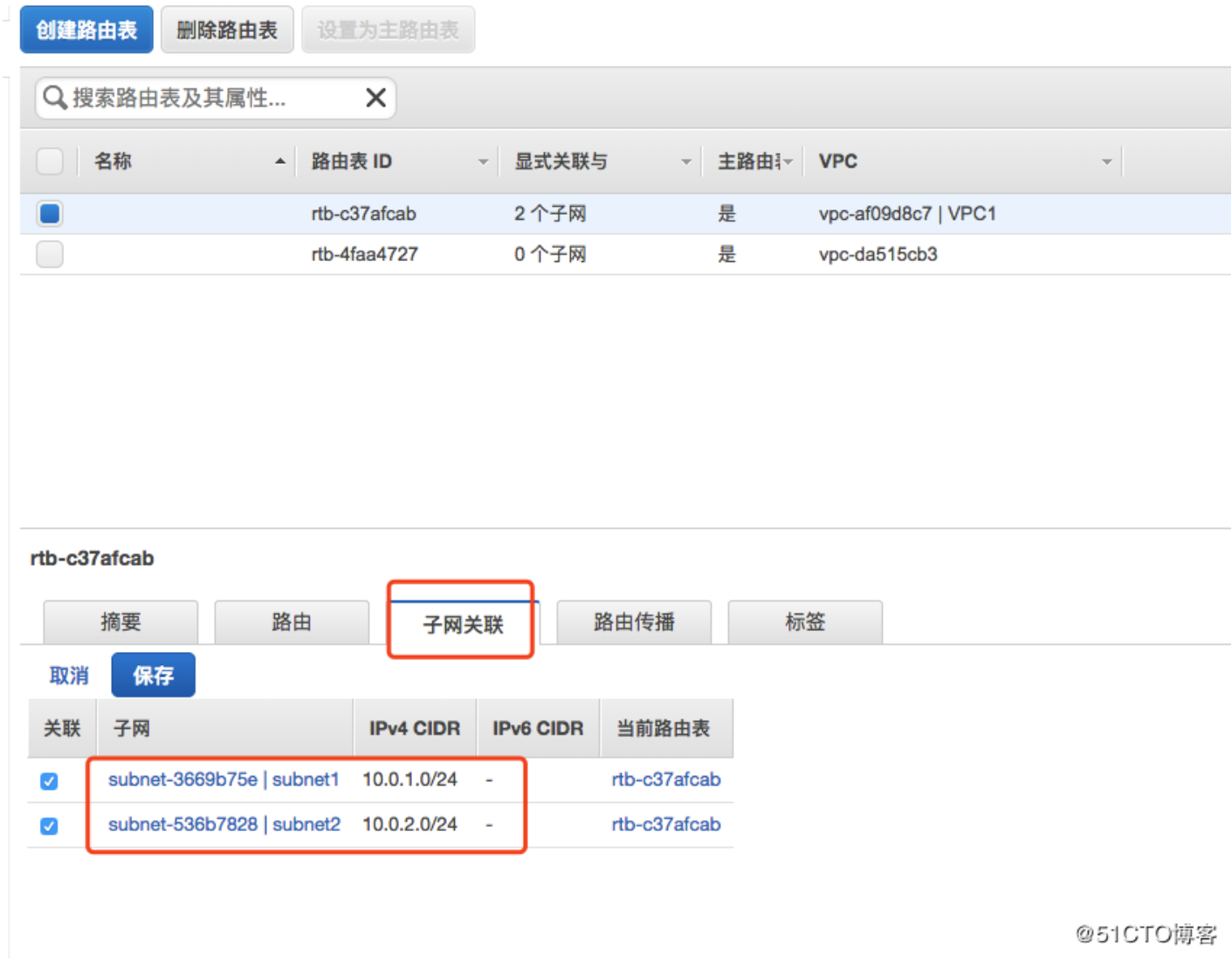




4、创建路由表



两个子网都要关联到路由表中



添加一条访问外网的路由，如果不加这条路由，则子网内机器无法跟外网通讯，就算机器上绑定了弹性IP也不行

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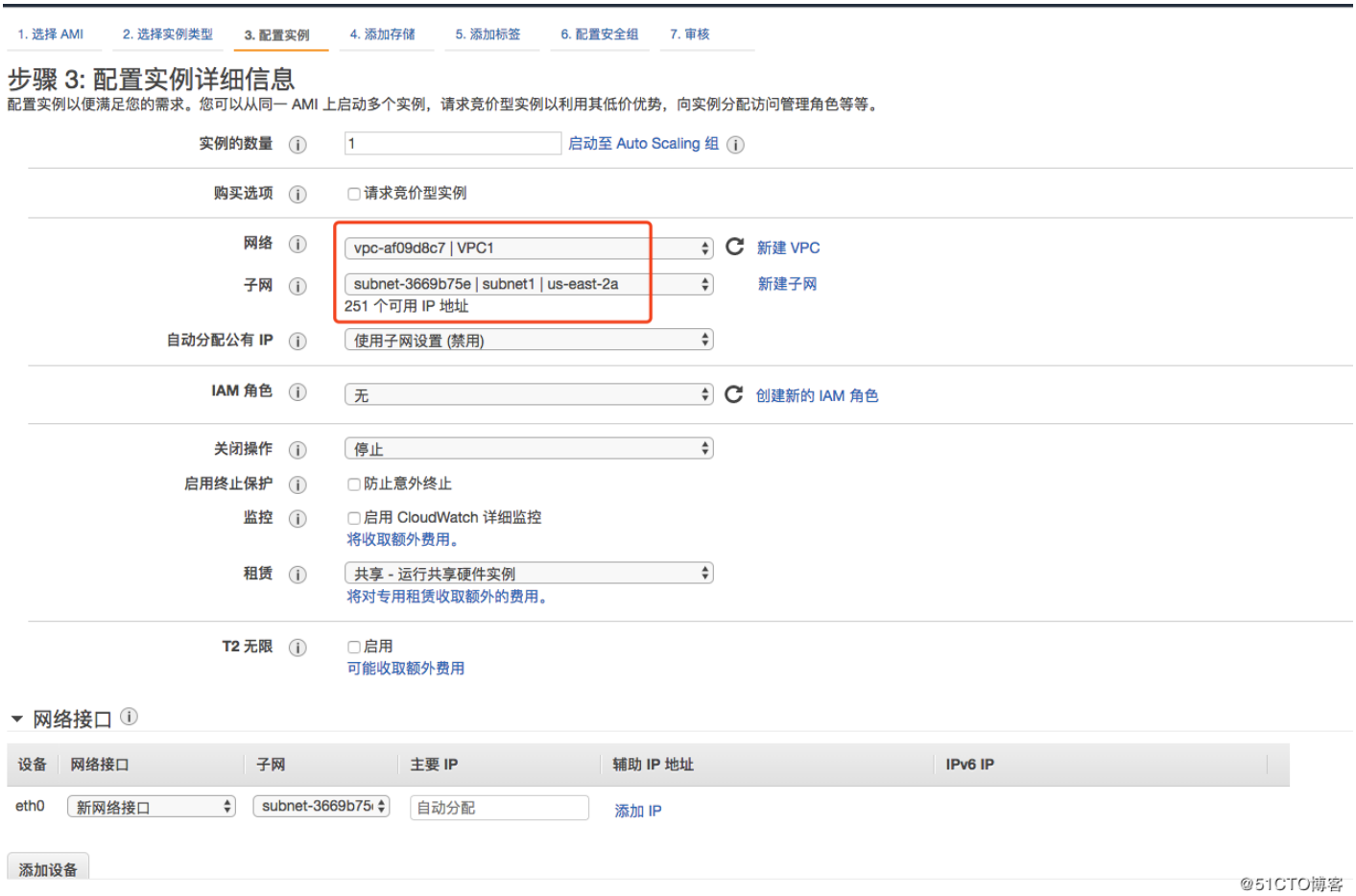
5、创建EC2实例

在配置实例时，选择VPC1和任意一个子网



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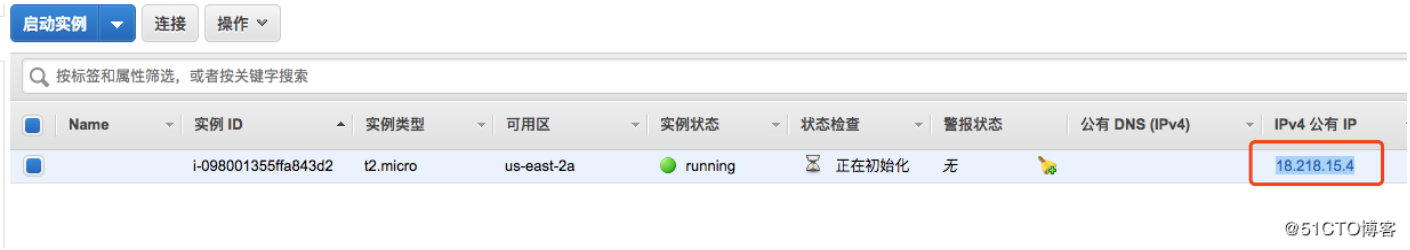
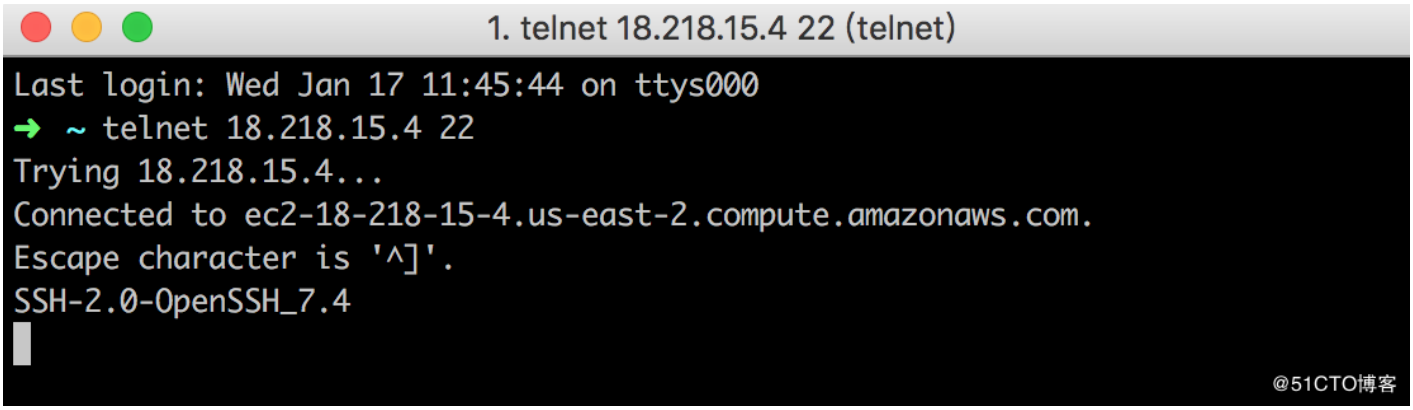
配置安全组时，选择创建一个新的安全组，然后添加规则

6、EC2实例绑定弹性IP，并测试本地是否能连接EC2实例

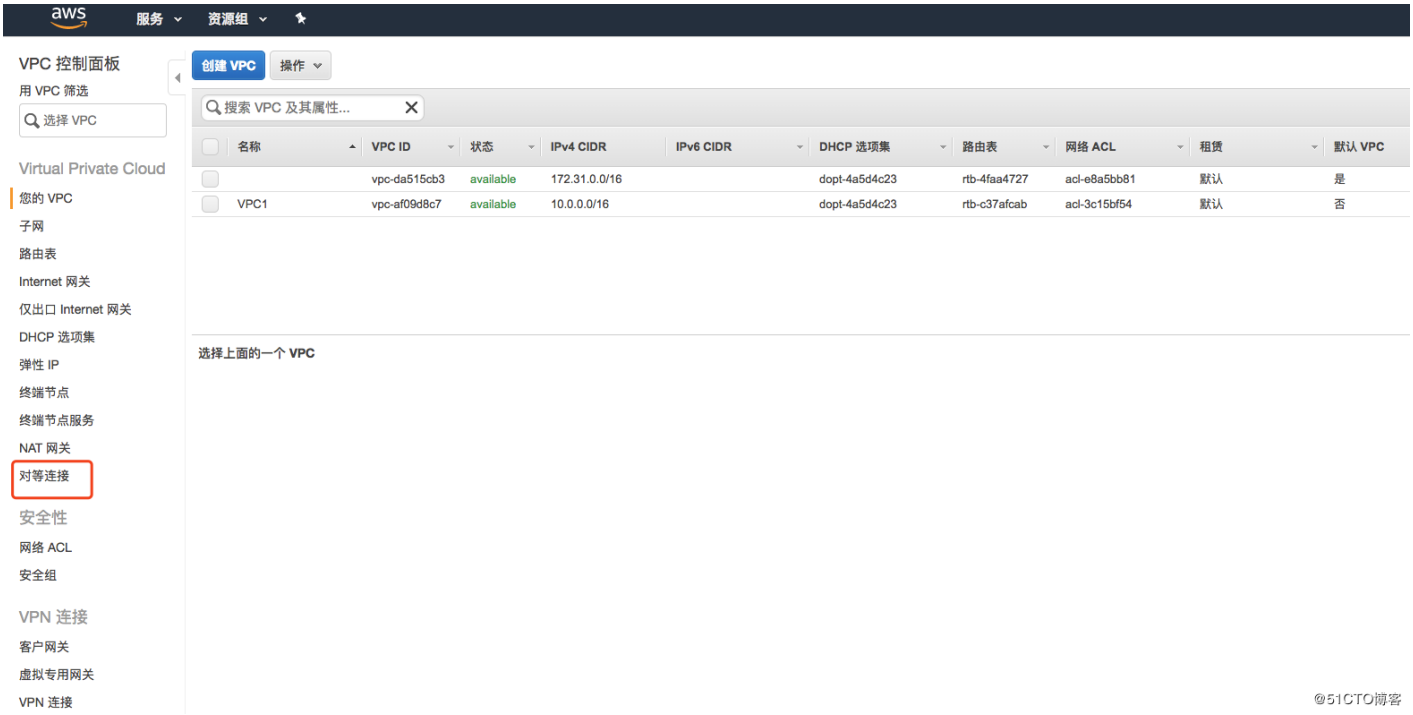


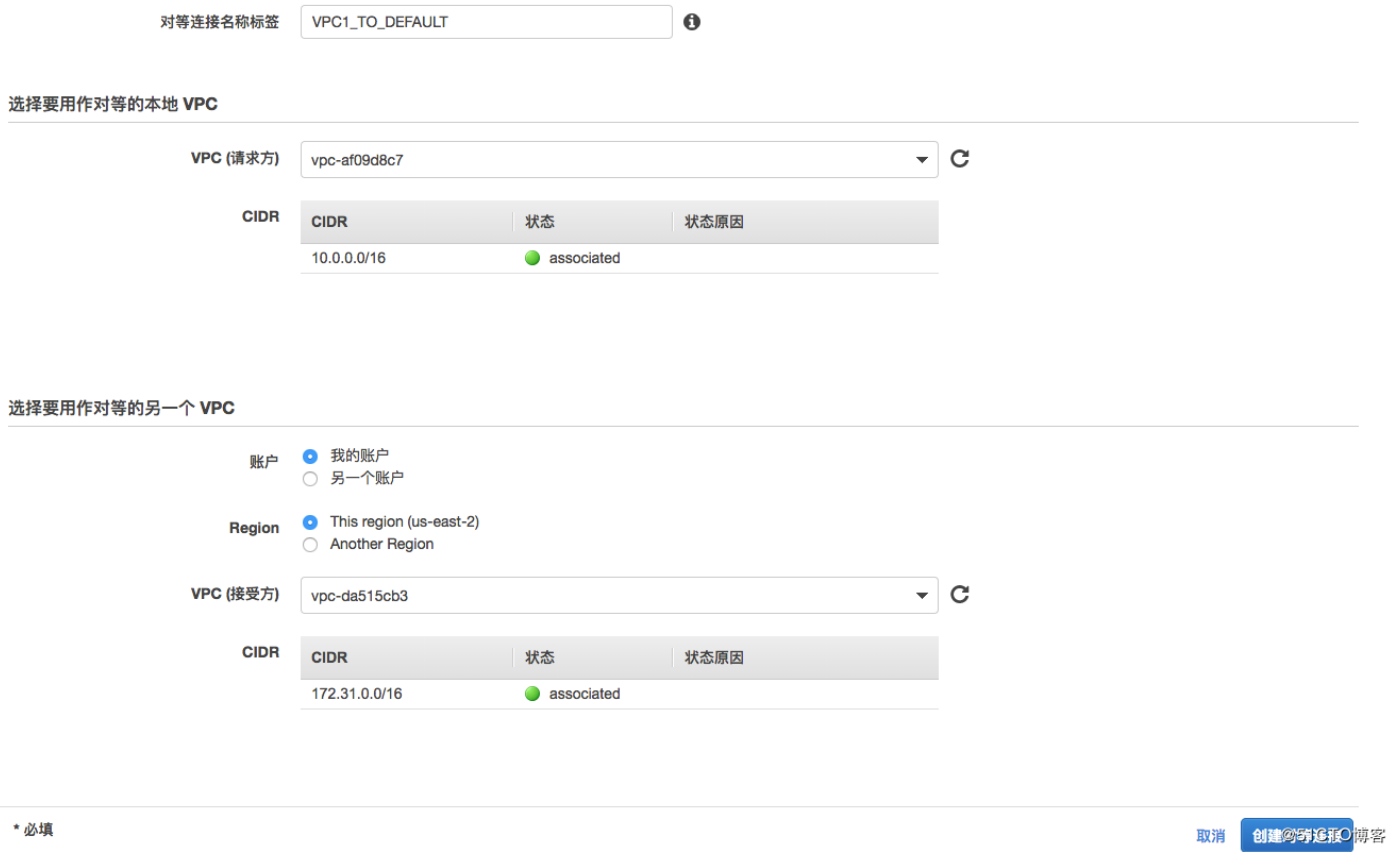


可以看到，本地是能连上EC2实例的。

二、多个VPC直接如何打通?

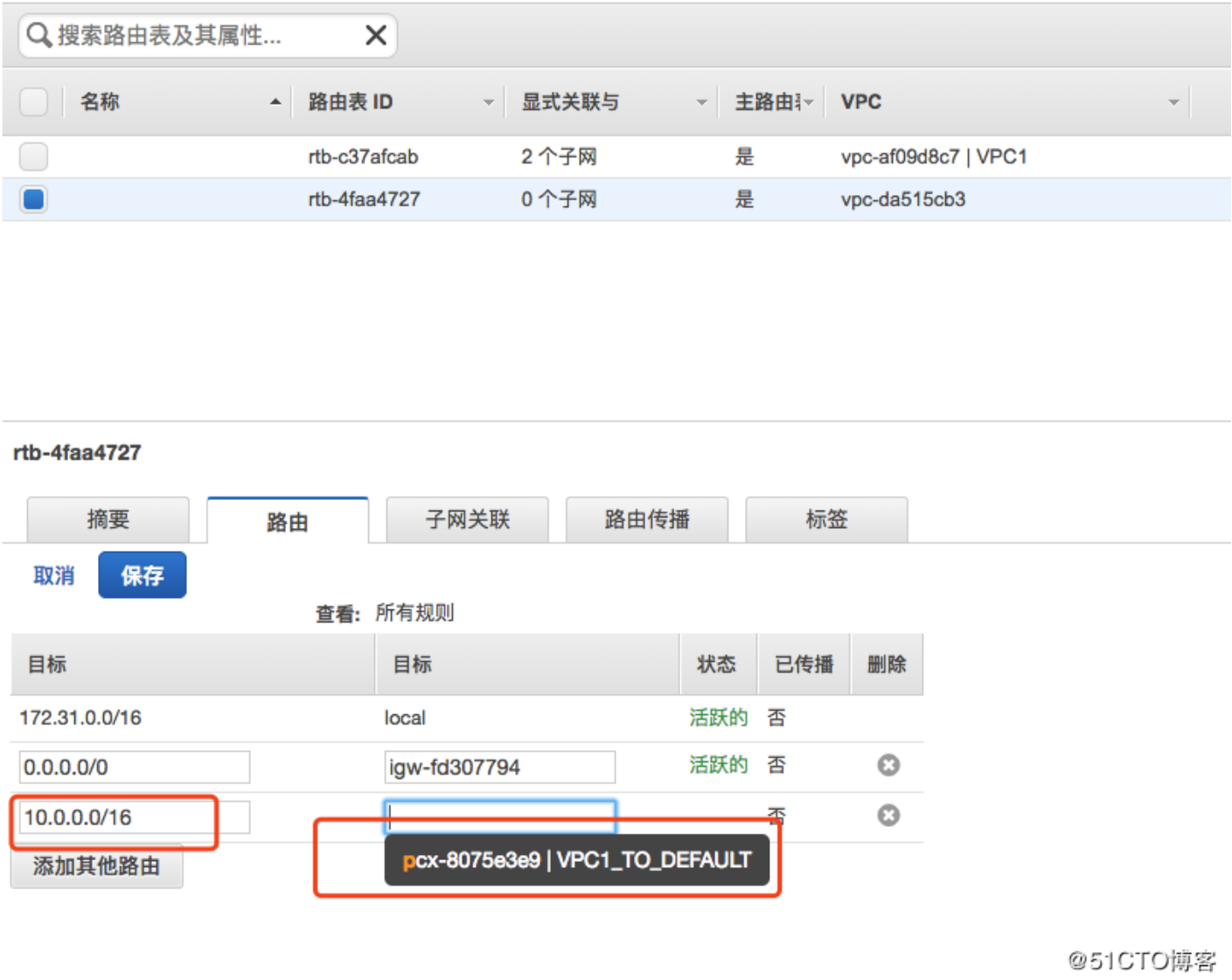
多个VPC要打通网络，需要在VPC之间建立对等连接





建立对等连接的请求后，一定要记得接收请求，否则不生效

两个VPC网路的路由上添加路由一条到达对方的路由策略



在两个VPC的安全组上添加规则，方形来源是对方IP段的所有流量即可