```
 1  resource "azurerm_monitor_autoscale_setting" "example" {
 2    name                = "demo-autoscaling"
 3    resource_group_name = azurerm_resource_group.demo.name
 4    location            = var.location
 5    target_resource_id  = azurerm_virtual_machine_scale_set.demo.id
 6
 7    profile {
 8      name = "defaultProfile"
 9      capacity {
10        default = 2
11        minimum = 2
12        maximum = 4
13      }
14      rule {
15        metric_trigger {
16          metric_name        = "Percentage CPU"
17          metric_resource_id = azurerm_virtual_machine_scale_set.demo.id
18          time_grain         = "PT1M"
19          statistic          = "Average"
20          time_window        = "PT5M"
21          time_aggregation   = "Average"
22          operator           = "GreaterThan"
23          threshold          = 40
24        }
25
26        scale_action {
27          direction = "Increase"
28          type      = "ChangeCount"
29          value     = "1"
30          cooldown  = "PT1M"
31        }
32      }
33      rule {
34        metric_trigger {
35          metric_name        = "Percentage CPU"
36          metric_resource_id = azurerm_virtual_machine_scale_set.demo.id
37          time_grain         = "PT1M"
38          statistic          = "Average"
39          time_window        = "PT5M"
40          time_aggregation   = "Average"
41          operator           = "LessThan"
42          threshold          = 10
43        }
44
45        scale_action {
46          direction = "Decrease"
47          type      = "ChangeCount"
48          value     = "1"
49          cooldown  = "PT1M"
50        }
51      }
52    }
53    #notification {
54    #   email {
55    #     send_to_subscription_administrator    = true
56    #     send_to_subscription_co_administrator = true
57    #     custom_emails                         = ["admin@yourdomain.com"]
58    #   }
59    #}
60  }
```