

## MORE VARIABLES – LIST

```
vars.tf x
50 references
1  variable "environment" {
2    |   default = "demo2"
3    | }
4
3 references
5  variable "vpc_cidr" {
6    |   default = "10.150.4.0/22"
7    | }
8
5 references
9  variable "availability_zones" {
10 |   default = ["us-east-1a", "us-east-1b"]
11 | }
12
```

## BUILT-IN UTILITIES

<https://www.terraform.io/docs/configuration/interpolation.html#built-in-functions>

```
1 references
resource "aws_subnet" "subnet_1" {
  availability_zone = "${element(var.availability_zones, 0)}"
  cidr_block       = "${cidrsubnet(aws_vpc.vpc.cidr_block, 2, 0)}"
  vpc_id           = "${aws_vpc.vpc.id}"
  map_public_ip_on_launch = true

  tags {
    Name      = "${var.environment}-subnet-1"
    Environment = "${var.environment}"
  }
}
```

```
1 references
resource "aws_subnet" "subnet_2" {
  availability_zone = "${element(var.availability_zones, 1)}"
  cidr_block       = "${cidrsubnet(aws_vpc.vpc.cidr_block, 2, 1)}"
  vpc_id           = "${aws_vpc.vpc.id}"
  map_public_ip_on_launch = true

  tags {
    Name      = "${var.environment}-subnet-2"
    Environment = "${var.environment}"
  }
}
```