

```
real, dimension(3, 4, 5) :: A
```

```
...
```

```
do k = 1, 5
```

```
  do j = 1, 4
```

```
    do i = 1, 3
```

```
      A(i, j, k) = i * j + k
```

```
    end do
```

```
  end do
```

```
end do
```

```
Array3DReal A("A", 3, 4, 5);
```

```
parallelFor({3, 4, 5},
```

```
  KOKKOS_LAMBDA (int i, int j, int k) {
```

```
    A(i, j, k) = i * j + k;
```

```
  });
```