

```
std::iterator< std::forward_iterator_tag, partition >
```

```
std::iterator< std::forward_iterator_tag, vector< int > >
```

```
dscr::basic_partitions< IntType >::iterator
```

```
graph BT; A[dscr::basic_partitions< IntType >::iterator] --> B[std::iterator< std::forward_iterator_tag, partition >]; A --> C[std::iterator< std::forward_iterator_tag, vector< int > >];
```