

array

	lo1			h1	lo2				hi2	
...	5	6	7	8	9	10	11	12	13	...
...	2	3	6	9	1	4	5	7	9	...

storage

...	5	6	7	8	9	10	11	12	13	...
...										...

```
public static void merge(int[] array, int lo1, int hi1, int lo2, int hi2)
{
```

```
    int currentIndex = _____;
```

```
    int i = _____;
```

```
    int j = _____;
```

```
}
```