```java
public static int rabbit_tortoise(int[] number_field) {
    int tortoise = number_field[0];
    int rabbit = number_field[number_field[0]];

    while (tortoise != rabbit) {
        tortoise = number_field[tortoise];
        rabbit = number_field[number_field[rabbit]];
    }

    rabbit = 0;
    while (tortoise != rabbit) {
        tortoise = number_field[tortoise];
        rabbit = number_field[rabbit];
    }
    return rabbit;
}
```