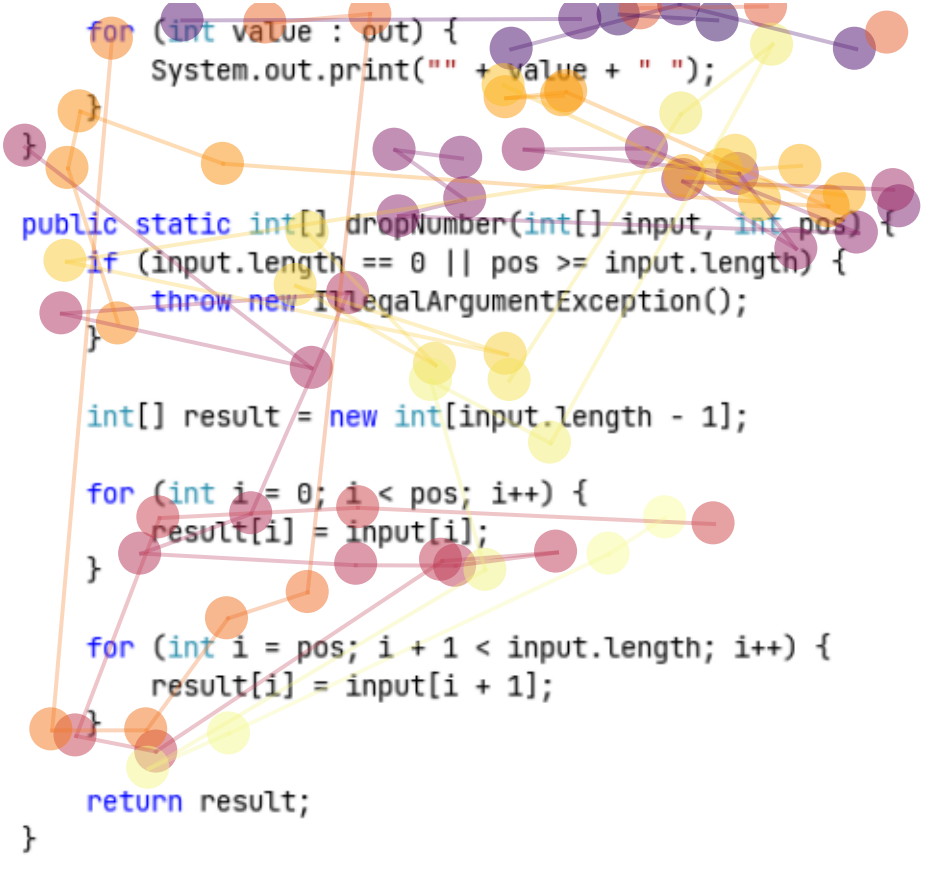

```
        for (int value : out) {
            System.out.print("" + value + " ");
        }
    }

    public static int[] dropNumber(int[] input, int pos) {
        if (input.length == 0 || pos >= input.length) {
            throw new IllegalArgumentException();
        }

        int[] result = new int[input.length - 1];

        for (int i = 0; i < pos; i++) {
            result[i] = input[i];
        }

        for (int i = pos; i + 1 < input.length; i++) {
            result[i] = input[i + 1];
        }

        return result;
    }
```