

## Test 1: Context Lines Only

```
1      return 0
2      return 0
```

## Test 2: Simple Addition and Deletion

```
10     return result
11 -    return result
11 +    return result
12     return result
```

## Test 3: Modified Line with Character Highlights

```
5 -  output = compute_sum(x, y)
5 +  output = compute_sum(x, y)
```

## Test 4: Multiple Changes in One Hunk

```
20
21 -
21 +
22 -
22 +
23
```

## Test 5: Skipped Lines (Non-Contiguous Line Numbers)

```
1      return
99     return
100 -   return
100 +   return
101     return
```

## Test 6: Complex Multi-Token Line with Multiple Highlights

```
15 -  output = compute_sum(new_var, modern_func())
      )
15 +  output = compute_sum(new_var, modern_func())
```

## Test 7: String Literal with Character Highlights

```
50     return f"Hello, {name}!"
51 -   return f"Hello, {name}!"
51 +   return f"Hello, {name}!"
```

## Test 8: Pure Additions

```
30     pass
31 +   pass
32 +   pass
33     pass
```

## Test 9: Pure Deletions

```
60     pass
61 -   pass
62 -   pass
63     pass
```

## Test 10: Empty Lines

```
70     pass
71 -   pass
72     pass
```