


```

        dp[i][j][2] = dp[i - 1][j][2] + 1;
        dp[i][j][3] = dp[i - 1][j + 1][3] + 1;
    }
    int max =
        Math.max(
            Math.max(dp[i][j][0], dp[i][j][1]),
            Math.max(dp[i][j][2], dp[i][j][3]));
    res = Math.max(res, max);
}
}
System.out.println(res);
}
}
}

```