

```
<script>
// Regular expressions and their response messages.
var regex = [
  [new RegExp("^[\s\S]*?1Z7F8539[\s\S]*?$"), 1, "BIN 2, orange"],
  [new RegExp("^[\s\S]*?1Z733YY2[\s\S]*?$"), 1, "BIN 3, purple"],
  [new RegExp("^[\s\S]*?$"), 0, "This item does not have a bin."]
];

function matchFound(val) {
  for (var i=0; i<regex.length; i++) {
    if (regex[i][0].test(val)) {
      return i;
    }
  }
  return -1;
}

function crCustomValidate(data) {
  var index = matchFound(data.scanValue);
  if (index > -1) {
    data.scanStatus = regex[index][1];
    if (regex[index][2] != null) {
      data.scanResponse = regex[index][2];
    }
  }
  return JSON.stringify(data);
}
</script>
```