1. **API key is invalid.**  
   **Reason:** Incorrect Bybit API key.
2. **Unmatched IP, please check your API key's bound IP addresses.**  
   **Reason:** The IP address used to make the API request does not match any of the allowed IP addresses in the Bybit account settings.
3. **Current position is zero, cannot fix reduce-only order qty.**  
   **Reason:** If there is no existing SHORT position, the side should be SELL. If there is no existing LONG position, the side should be BUY.
4. **Position idx not match position mode.**  
   **Reason:** PositionIdx should be 0 when one-way mode is enabled. (1 = buy-hedge-mode, 2 = sell-hedge-mode).
5. **The number of contracts exceeds minimum limit allowed.**  
   **Reason:** The quantity in the order is below the minimum allowed by Bybit for the selected trading pair.
6. **The number of contracts exceeds maximum limit allowed: too large, order\_qty:9223372036854700000 > max\_qty:50000000000.**  
   **Reason:** The quantity in the order is above the maximum allowed by Bybit for the selected trading pair.
7. **Qty invalid.**  
   **Reason:** The quantity must be a multiple of the quantity step.
8. **AB not enough for new order.**  
   **Reason:** The account balance is not sufficient for the new order.
9. **Illegal category.**  
   **Reason:** The required parameter "category" is not passed.
10. **Request parameter error.**  
    **Reason:** Category must be a string. Possible values: [linear, inverse, option, spot]. Side, orderType, and quantity must also be strings.
11. **Params error: symbol invalid.**  
    **Reason:** The required parameter "symbol" is not passed or is not a valid string.
12. **Side invalid.**  
    **Reason:** The required parameter "side" is not passed or an invalid value has been used. Possible values: [Buy, Sell].
13. **OrderType invalid.**  
    **Reason:** The required parameter "orderType" is not passed or an invalid value has been used. Possible values: [Market, Limit].
14. **Qty is required.**  
    **Reason:** The required parameter "quantity" is not passed.
15. **Position\_idx[10] invalid.**  
    **Reason:** The value of positionIdx must be 0, 1, or 2.
16. **Reduce-only order has same side with current position.**  
    **Reason:** A reduce-only order cannot be placed in the same direction as the current open position.
17. **Buy leverage invalid.**  
    **Reason:** Both buy and sell leverages must be specified and the value should be between 1-100.
18. **Buy leverage not equal sell leverage.**  
    **Reason:** When one-way mode is enabled, buy leverage and sell leverage must be equal (in both isolated and cross-margin types).
19. **Buy lv should equal to sell lv.**  
    **Reason:** When hedge mode is enabled, if the margin mode is cross, both buy and sell leverages must be equal.
20. **Request parameter error.**  
    **Reason:** All parameters must have string values.
21. **AccountType only supports UNIFIED.**  
    **Reason:** The account type should be "UNIFIED".
22. **Missing some parameters that must be filled in, symbol or settleCoin.**  
    **Reason:** For the category "linear", either "symbol" or "settleCoin" is required.
23. **Illegal category.**  
    **Reason:** The category must be a string with one of the possible values: [linear, inverse, option].
24. **Symbol not exist.**  
    **Reason:** Symbol must be a valid string.
25. **Unified account is forbidden.**  
    **Reason:** Cannot change margin mode in unified accounts using this endpoint.
26. **Margin cannot be set without an open position.**  
    **Reason:** There must be an open position to change the margin.
27. **Only isolated mode can add margin.**  
    **Reason:** Margin can be added only in isolated margin mode.
28. **Added margin more than max can reduce margin.**  
    **Reason:** The amount of margin being reduced exceeds the maximum allowed based on the current position.
29. **Server error.**  
    **Reason:** setMarginMode should be "REGULAR\_MARGIN", "ISOLATED\_MARGIN", or "PORTFOLIO\_MARGIN".
30. **Request parameter error.**  
    **Reason:** setMarginMode must be a string and should have one of the values: "REGULAR\_MARGIN", "ISOLATED\_MARGIN", or "PORTFOLIO\_MARGIN".
31. **Set margin mode failed.**  
    **Reason:** Cannot switch the margin mode to "PORTFOLIO\_MARGIN" because the requirements for this mode are not met.
32. **Auto add margin not modified.**  
    **Reason:** Trying to set auto-add margin status to the current status (already on or already off).
33. **Position mode not match positionIdx.**  
    **Reason:** If hedge mode is enabled, positionIdx must be either 1 or 2.
34. **Illegal category.**  
    **Reason:** The required parameter "category" is not passed.
35. **Params error: symbol invalid.**  
    **Reason:** The required parameter "symbol" is not passed.
36. **Param newAutoAddMargin [7] err.**  
    **Reason:** The value of the autoAddMargin parameter must be either 1 or 0.
37. **Position index is invalid.**  
    **Reason:** The value of the positionIdx parameter must be 0, 1, or 2.
38. **Coin and symbol cannot be both empty.**  
    **Reason:** Either "symbol" or "coin" must be provided.
39. **Position mode is not modified.**  
    **Reason:** The position mode is already set to the required mode.
40. **Position\_mode invalid.**  
    **Reason:** The mode should be 0 or 3 (0 - Merged single, 3 - Both sides).
41. **Illegal category.**  
    **Reason:** The required parameter "category" is not passed or has an invalid value. Possible values: [linear, inverse].
42. **Request parameter error.**  
    **Reason:** The parameters "category", "symbol", and "coin" must be strings, while "mode" must be an integer.
43. **Illegal category.**  
    **Reason:** The required parameter "category" is not passed or has an invalid value. Possible values: [linear, inverse].
44. **Params error: symbol invalid.**  
    **Reason:** Symbol must be a valid string.
45. **Risk ID not modified.**  
    **Reason:** The required risk limit has already been set.
46. **Params error: symbol invalid.**  
    **Reason:** Symbol must be a valid string.
47. **Position idx not match position mode.**  
    **Reason:** When one-way mode is enabled, positionIdx should be 0.
48. **TransferId exist.**  
    **Reason:** The transferId should be unique for each transfer. The provided transferId has already been used. Try using a new unique transferId.
49. **Request parameter error: amount must be greater than zero.**  
    **Reason:** The transfer amount must be greater than zero. Try updating the amount to a positive value.
50. **TakeProfit:5000000 set for Buy position should be higher than base\_price:545291300??MarkPrice.**  
    **Reason:** The take profit (TP) price should be higher than the entry price for a long position and vice versa for a short position.
51. **TakeProfit(0):560000 < 10% of base:729557800.**  
    **Reason:** The TP price is too low. It must be at least 10% of the base price.
52. **TakeProfit(0):56000000000000 too high.**  
    **Reason:** The TP price is too high.
53. **Cannot set TP/SL/TS for zero position.**  
    **Reason:** Cannot place a take profit order when there is no existing position.