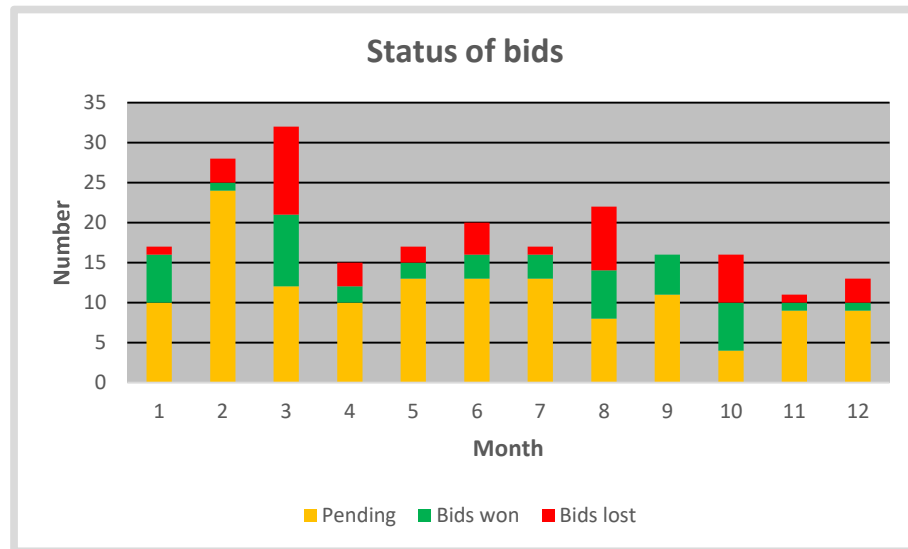


25 GRAPHS

Problem description

A commercial management information system displays in a graph the results of outstanding bids per month according to the following example.



Which user transaction(s) are identified and of which type? Which data element types are counted? How is the complexity determined?

Discussion

As the guideline states, graphs (just as reports) can be considered output. In addition in this example there is a recurring group of data (bids).

Solution

Count an external output because there is a recurring group of data.

For the complexity:

- count three data-element-types: status bid, number, month.
- count one logical data file: bid.

So the complexity is Low.

Reference to the standard

4.12