Server

Client

Initial query →

← 100,000 possible records

Next query →

← 1,000 possible records

Final query →

← One record returned

1,000,000
record
database

(a) Desirable client/server use

Server

Client

→

Query

300,000 records returned ←

1,000,000
record
database
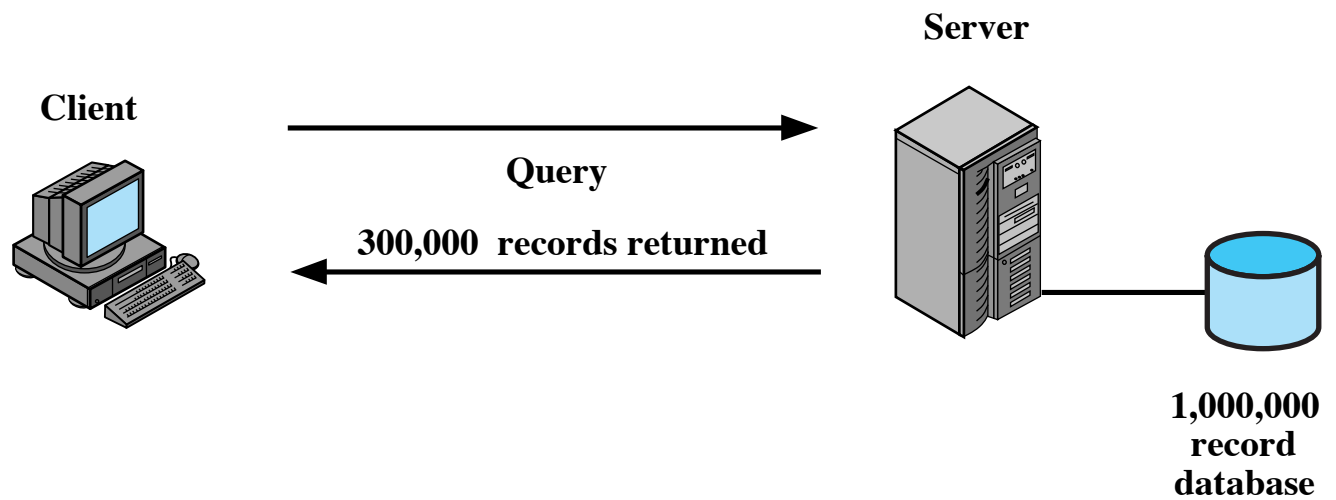
(b) Misused client/server

Figure 14.4 Client/Server Database Usage