Template Generation SELECT FROM _ , ____ Problem Description WHERE What professors are associated with a department? Lexical Transformation professors → PR0FESS0RS $\emptyset \rightarrow \mathsf{PROFNAME}$ department → DEPARTMENTS

Insertion

SELECT PROFNAME

WHERE PROFESSORS.DEPTID = DEPARTMENTS.DEPTID

FROM PROFESSORS , DEPARTMENTS

 $\emptyset \rightarrow DEPTID$