----------------------------------------------4.1--------------------------------------------------

>> π name (σ (dept\_name = '­History') (tbl\_instructor));

----------------------------------------------4.2--------------------------------------------------

>> π id, dept\_name (σ (budget > 95000) (tbl\_instructor ⋈ tbl\_department))

----------------------------------------------4.3-------------------------------------------------

>> π name, title (tbl\_instructor ⋈ tbl\_teaches ⋈ tbl\_section ⋈ tbl\_course)

----------------------------------------------4.4--------------------------------------------------

>> π Name (σ (title = ‘Game Design’) (tbl\_student ⋈ tbl\_takes ⋈ tbl\_section ⋈ tbl\_course))

----------------------------------------------4.5--------------------------------------------------

>> dept\_name G max(salary) (π dept\_name(tbl\_instructor))

----------------------------------------------4.6--------------------------------------------------

>> dept\_name G min(salary) (dept\_name G max(salary) (π dept\_name(tbl\_instructor)))

----------------------------------------------4.7--------------------------------------------------

>> π id, student\_name (σ (i\_id is NULL) (tbl\_student ⟕ tbl\_advisor))