3. The names (codes) of departments, other than the department with code CS, that have a professor who has taught a CS 245 class in some term for which a student obtained a grade among the highest CS 245 grades of students in that term.

{ z | ∃ w, x, y . professor(w, x, y, z)

       ∧ z ≠ "CS"

       ∧ ∃ p, q, r . class(p, q, r, w)

       ∧ p = "CS 245"

       ∧ ∃ s . enrollment(s, p, q, r)

       ∧ ∃ t . mark(s, p, q, r, t)

       ∧

       ¬ (∃ s1 . enrollment(s1, p, q, r)

             ∧ ∃ t1 . mark(s1, p, q, r, t1)

             ∧ t1 > t)

}