```
-- Computation queries should return empty set
-- Focal Length Min = Focal Length Max for Prime Lens
ALTER TABLE camera_lens
ADD CONSTRAINT focal_len_eq CHECK(
 EXISTS (
    SELECT * FROM lens AS 1
    WHERE 1.focal_len_min = 1.focal_len_max AND pid = 1.pid
  )
);
-- OR
SELECT * FROM lens AS 1
WHERE 1. focal len min != 1. focal len max
 AND l.pid IN (SELECT pl.pid FROM prime_lens AS pl);
-- 1 <= Score <= 5 for Evaluation
ALTER TABLE evaluation
ADD CONSTRAINT score range CHECK (score >= 1 AND score <= 5);
SELECT * FROM evaluation AS e WHERE e.score < 1 OR e.score > 5;
-- (3)
-- Only one of \{3, 4, 5\} for a camera
ALTER TABLE finder ov
ADD CONSTRAINT OV XOT CHECK (
 NOT EXISTS (SELECT f.fid FROM finder tv WHERE f.fid = fid)
 AND NOT EXISTS (SELECT f.fid FROM finder or WHERE f.fid = fid)
);
ALTER TABLE finder tv
ADD CONSTRAINT tv xor CHECK (
 NOT EXISTS (SELECT f.fid FROM finder or WHERE f.fid = fid)
 AND NOT EXISTS (SELECT f.fid FROM finder ov WHERE f.fid = fid)
ALTER TABLE finder or
ADD CONSTRAINT or xor CHECK (
 NOT EXISTS (SELECT f.fid FROM finder ov WHERE f.fid = fid)
 AND NOT EXISTS (SELECT f.fid FROM finder tv WHERE f.fid = fid)
);
-- (4)
-- At least one evaluation for a product
-- Can not be a constraint as you need pid to insert an evaluation
SELECT p.pid FROM product AS p
WHERE p.pid NOT IN (SELECT e.pid FROM evaluation AS e);
-- (5)
-- At least two camera lenses for a replacable lens camera
-- Can not be a constraint as you need pid to insert lenses
SELECT rl.pid FROM replacable lens cam AS rl
WHERE rl.pid NOT IN (
 SELECT r2.pid AS pid FROM camera lens AS cl1, camera lens AS cl2, replacable lens cam AS
 WHERE cl1.camera_id = cl2.camera_id
 AND cll.camera id = r2.pid AND cll.lens id != cl2.lens id
);
```