```
32.-
SELECT P.cod_pais, P.nombre
FROM pais P
WHERE NOT EXISTS (SELECT *
        FROM actor A
        WHERE P.cod_pais = A.cod_pais
        AND NOT (EXTRACT(YEAR FROM A.fecha_nac) BETWEEN 1900 AND 1999)
        )
AND EXISTS (SELECT *
      FROM actor A
     WHERE P.cod_pais = A.cod_pais
     )
ORDER BY P.nombre
33.-
SELECT A.cod_act, A.nombre
FROM actor A
WHERE NOT EXISTS (SELECT *
         FROM actua AC
         WHERE AC.cod_act = A.cod_act
         AND NOT AC.papel = 'Secundario'
         )
AND EXISTS (SELECT *
         FROM actua AC
         WHERE AC.cod_act = A.cod_act
ORDER BY A.nombre
34.-
SELECT DISTINCT A.cod_act, A.nombre
FROM actor A, actua AC
```

```
WHERE A.cod_act = AC.cod_act
AND NOT EXISTS (SELECT *
          FROM pelicula P
          WHERE AC.cod_peli = P.cod_peli
          AND NOT P.director = 'Guy Ritchie'
          )
AND EXISTS (SELECT *
      FROM pelicula P
      WHERE P.director = 'Guy Ritchie'
      )
ORDER BY A.cod_act
35.-
SELECT DISTINCT A.cod_act, A.nombre
FROM actor A, actua AC
WHERE A.cod_act = AC.cod_act
AND NOT EXISTS (SELECT *
          FROM pelicula P
          WHERE AC.cod_peli = P.cod_peli
          AND NOT P.director = 'John Steel'
          )
AND EXISTS (SELECT *
      FROM pelicula P
      WHERE P.director = 'John Steel'
      )
ORDER BY A.cod_act;
36.-
SELECT P.cod_peli, P.titulo
FROM pelicula P
WHERE P.duracion < 100
```

```
AND 1 = (SELECT COUNT(DISTINCT A.cod_pais)
    FROM actua AC, actor A
    WHERE AC.cod_peli = P.cod_peli
    AND A.cod_act = AC.cod_act
   )
37.-
SELECT P.cod_peli, P.titulo, P.anyo
FROM pelicula P
WHERE NOT EXISTS (SELECT A.cod_act
    FROM actua AC, actor A
    WHERE AC.cod_peli = P.cod_peli
    AND A.cod_act = AC.cod_act
    AND EXTRACT(YEAR FROM A.fecha_nac) >= 1943
   )
AND EXISTS (SELECT *
      FROM actua AC
      WHERE AC.cod_peli = P.cod_peli
      )
ORDER BY P.titulo
38.-
SELECT P.cod_pais, P.nombre
FROM pais P
WHERE NOT EXISTS(SELECT *
        FROM actor A
        WHERE A.cod_pais = P.cod_pais
        AND NOT EXISTS(SELECT *
                FROM pelicula PE, actua AC
                WHERE AC.cod_peli = PE.cod_peli
                AND AC.cod_act = A.cod_act
```

```
AND PE.duracion > 120)
        )
AND EXISTS(SELECT *
      FROM actor A, actua AC
      WHERE A.cod_pais = P.cod_pais
      )
ORDER BY P.nombre
39.-
SELECT L.cod_lib, L.titulo, COUNT(*)
FROM libro_peli L, pelicula P
WHERE L.cod_lib = P.cod_lib
GROUP BY L.cod_lib, L.titulo
HAVING COUNT(*) > 1
40.-
SELECT G.cod_gen, G.nombre, COUNT(*), ROUND(AVG(P.duracion))
FROM genero G, pelicula P, clasificacion C
WHERE C.cod_gen = G.cod_gen
AND P.cod_peli = C.cod_peli
GROUP BY G.cod_gen, G.nombre
HAVING COUNT(*) > 5
41.-
SELECT P.cod_peli, P.titulo, COUNT(*)
FROM genero G, pelicula P, clasificacion C
WHERE C.cod_gen = G.cod_gen
AND P.cod_peli = C.cod_peli
AND P.anyo > 2000
GROUP BY P.cod_peli, P.titulo
HAVING COUNT(*) > 0
```

```
42.-
SELECT P. director
FROM pelicula P
WHERE P.director LIKE 'George%'
GROUP BY P.director
HAVING COUNT(*) = 2
43.-
SELECT P.cod_peli, P.titulo, COUNT(*)
FROM pelicula P, actua AC
WHERE P.cod_peli = AC.cod_peli
AND NOT AC.cod_act IS NULL
AND 1 = (SELECT COUNT(*)
    FROM clasificacion C
   WHERE C.cod_peli = P.cod_peli
   )
GROUP BY P.cod_peli, P.titulo
ORDER BY P.titulo
44.-
SELECT P.cod_pais, P.nombre, COUNT(DISTINCT A.nombre)
FROM pais P, actor A, actua AC, pelicula P
WHERE P.cod_pais = A.cod_pais
AND AC.cod_act = A.cod_act
AND P.cod_peli = AC.cod_peli
AND P.anyo LIKE '196%'
GROUP BY P.cod_pais, P.nombre
ORDER BY P.nombre
```

```
45.-
SELECT G.cod_gen, G.nombre
FROM genero G, clasificacion C
WHERE G.cod_gen = C.cod_gen
GROUP BY G.cod_gen, G.nombre
HAVING COUNT(C.cod_peli) = (SELECT MAX(COUNT(C1.cod_peli))
              FROM clasificacion C1
              GROUP BY C1.cod gen
46.-
SELECT L.cod_lib, L.titulo, L.autor
FROM libro_peli L, pelicula P
WHERE L.cod_lib = P.cod_lib
GROUP BY L.cod_lib, L.titulo, L.autor
HAVING COUNT(P.cod_peli) = (SELECT MAX(COUNT(P1.cod_peli))
              FROM pelicula P1
              GROUP BY P1.cod_lib
47.-
SELECT P.cod_pais, P.nombre
FROM pais P, actor A
WHERE P.cod_pais = A.cod_pais
AND A.cod_act IN (SELECT AC.cod_act
        FROM actua AC
        GROUP BY AC.cod_act
        HAVING COUNT(AC.cod_peli)=2
        )
GROUP BY P.cod_pais, P.nombre
HAVING COUNT(A.cod_act) = (SELECT MAX(COUNT(A2.cod_act))
```

```
FROM actor A2, pais P2
              WHERE P2.cod_pais = A2.cod_pais
              AND A2.cod_act IN (SELECT AC2.cod_act
                      FROM actua AC2
                      GROUP BY AC2.cod_act
                      HAVING COUNT(AC2.cod_peli)=2
                      )
              GROUP BY P2.cod pais
48.-
SELECT EXTRACT(YEAR FROM A.fecha_nac), COUNT(*)
FROM actor A
GROUP BY EXTRACT(YEAR FROM A.fecha_nac)
HAVING COUNT(*) > 3
49.-
SELECT P.cod_peli, P.titulo
FROM pelicula P, actua AC, actor A
WHERE P.duracion < 100
AND AC.cod_act = A.cod_act
AND P.cod_peli = AC.cod_peli
GROUP BY P.cod_peli, P.titulo
HAVING COUNT(DISTINCT A.cod_pais) = 1
50.-
SELECT P.cod_pais, P.nombre, COUNT(A.cod_act)
FROM pais P LEFT JOIN actor A ON P.cod_pais = A.cod_pais
GROUP BY P.cod_pais, P.nombre
ORDER BY P.nombre
```

```
51.-
SELECT L.cod_lib, L.titulo, COUNT(P.cod_lib)
FROM libro_peli L LEFT JOIN pelicula P ON L.cod_lib = P.cod_lib
WHERE L.anyo > 1980
GROUP BY L.cod_lib, L.titulo
ORDER BY L.titulo
52.-
SELECT P.cod pais, P.nombre, COUNT(T.cod pais)
FROM pais P LEFT JOIN (SELECT DISTINCT A.cod_pais, A.cod_act
            FROM actor A, actua AC
            WHERE A.cod_act = AC.cod_act
            AND AC.papel = 'Secundario'
            ) T ON P.cod_pais = T.cod_pais
GROUP BY P.cod pais, P.nombre
ORDER BY P.nombre
53.-
SELECT P.cod_peli, P.titulo, COUNT(DISTINCT C.cod_gen), COUNT(DISTINCT AC.cod_act)
FROM pelicula P LEFT JOIN clasificacion C ON C.cod_peli = P.cod_peli LEFT JOIN actua AC ON
AC.cod_peli = P.cod_peli
WHERE P.duracion > 140
GROUP BY P.cod_peli, P.titulo
ORDER BY P.titulo
54.-
SELECT anyo
FROM (SELECT anyo FROM libro_peli UNION SELECT anyo FROM pelicula)
WHERE NOT anyo LIKE '%9%'
ORDER BY anyo
```

```
55.-
SELECT G.cod_gen, G.nombre
FROM genero G, pelicula P, clasificacion C
WHERE P.cod_peli = C.cod_peli
AND C.cod_gen = G.cod_gen
AND P.duracion = (SELECT MAX(P2.duracion)
          FROM pelicula P2
          )
ORDER BY G.cod gen
56.-
SELECT A.cod_act, A.nombre, A.fecha_nac, COUNT(T.papel)
FROM actor A LEFT JOIN (SELECT AC.papel, AC.cod_act, AC.cod_peli
            FROM actua AC
            ) T ON T.cod_act = A.cod_act AND T.cod_act = 'Principal'
WHERE EXTRACT(YEAR FROM A.fecha_nac) < 1948
GROUP BY A.cod_act, A.nombre, A.fecha_nac
HAVING COUNT(T.cod_peli) > 1
ORDER BY A.nombre
CYCLIST RACE SCHEMA
29.-
SELECT DISTINCT J.code, J.color
FROM jersey J, wear W, cyclist C
WHERE J.code = W.code
AND C.cnum = W.cnum
AND NOT EXISTS (SELECT *
        FROM cyclist C1, wear W1
        WHERE C1.cnum = W1.cnum
        AND W.code = W1.code
        AND C1.teamname <> C.teamname
```

```
40.-
SELECT DISTINCT C.cnum, C.name
FROM cyclist C
WHERE EXISTS (SELECT *
FROM wear W
WHERE W.cnum = 20
AND NOT EXISTS (SELECT *
FROM wear W2
WHERE W2.cnum = C.cnum
AND W2.code = W.code
)
)
ORDER BY C.cnum;
```

)