

BASI DI DATI

QUADERNO 2

ES 1A

```
select distinct G.CodFiscale, Cognome, COUNT(Distinct TipologiaCausa)
from Giudice G, Causa C1
where G.CodFiscale = C1.CodFiscale
      and G.CodFiscale NOT IN (
      select CodFiscale
      from Causa C2, Udienza U
      where TipologiaCausa = 'Diffamazione'
      and C2.CodCausa = U.CodCausa
      and Data >= to_date('01/01/2020','DD/MM/YYYY')
      and Data <= to_date('31/12/2020','DD/MM/YYYY')
      )
GROUP BY G.CodFiscale, Cognome
```

ES 1B

```
select C.CodCausa, Max(data)
from Causa C, Udienza U
where C.CodCausa = U.CodCausa
      and DataFine IS NULL
      and CodFiscale IN (
      select CodFiscale
```

```

from Causa C2
Group By CodFiscale
having count(*)>=3
)
group by C.CodCausa

```

ES 1C

```

select g.nome, g.cognome, g.datanascita
from giudice g, udienza u, causa c
where g.codfiscale=c.codfiscale and c.codcausa=u.codcausa and
u.codtribunale in (
    select u1.codtribunale
    from causa c1, udienza u1
    where c1.tipologiacausa = 'Divorzio' and c1.codcausa=u1.codcausa
    group by u1.codtribunale
    having count(*)>=50
)
group by g.codfiscale, g.nome, g.cognome, g.datanascita
having count(*) >= (
    select count(NTribunali)
    from ( select count(DISTINCT u2.codtribunale) as NTribunali
    from causa c2, udienza u2
    where c2.tipologiacausa = 'Divorzio' and c2.codcausa=u2.codcausa
    group by u2.codtribunale
    having count(*)>=50)
)

```

ES 2A

```
select DISTINCT p.nomep, count(l.codfiscale)
from specialita s, lezione l, palestra p
where p.citta='Torino'
      and l.codp not in(
        select codp
        from lezione l, specialita s
        where s.nomes='Yoga' and l.cods=s.cods
      )
and p.codp=l.codp
and l.cods=s.cods
and l.codp in(
  select codp
  from lezione l, specialita s
  where s.nomes='Judo' and l.cods=s.cods
)
group by l.codp,p.nomep
having count(*)>=5
```

ES 2B

```
select p.nomep,p.indirizzo,p.citta
from palestra p, lezione l
where l.codfiscale not in (
  select l1.codfiscale
  from lezione l1, specialita s
  where s.nomes<>'Yoga' and l1.cods=s.cods
```

```

)
and l.codp=p.codp
group by p.codp,p.nomep,p.indirizzo,p.citta
having count(p.codp)=(
    select Max(npalestre)
    from(select p.codp,p.nomep, Count(p.codp) as npalestre
    from lezione l, palestra p
    where l.codfiscale not in (
        select l.codfiscale
        from lezione l, specialita s
        where s.nomes<>'Yoga' and l.cods=s.cods
    )
    and l.codp=p.codp
group by p.codp,p.nomep
)

```

ES 2C

```

select I0.NomeT, I0.Cognome, Spec
from Istruttore I0, ( select P1.Citta NomiCitta, count(P1.CodP) as NP
    from Palestra P1
    group by P1.Citta),
( select I.Citta as Cit, I.CodFiscale as CodF, I.NomeT, I.Cognome, count(distinct P.CodP) as PA,
count(distinct S.CodS) as Spec
    from Istruttore I, Palestra P, Lezione L, Specialita S
    where I.CodFiscale = L.CodFiscale

```

and S.codS = L.CodS

and P.CodP = L.CodP

and P.Citta = I.Citta

group by I.Citta, I.CodFiscale, I.NomeT, I.Cognome)

where NomiCitta = Cit

and CodF = I0.CodFiscale

and PA = NP

group by I0.NomeT, I0.Cognome, Spec