

```

BLOCK entry {
  ground <- $SELECT COUNT(*)
                FROM   lineitem AS l, orders AS o
                WHERE  l.l_orderkey = o.o_orderkey AND o.o_custkey = {0}
                AND    l.l_shipmode IN ('RAIL', 'TRUCK')$[custkey];
  air <- $SELECT COUNT(*)
                FROM   lineitem AS l, orders AS o
                WHERE  l.l_orderkey = o.o_orderkey AND o.o_custkey = {0}
                AND    l.l_shipmode IN ('AIR', 'AIR REG')$[custkey];
  mail <- $SELECT COUNT(*)
                FROM   lineitem AS l, orders AS o
                WHERE  l.l_orderkey = o.o_orderkey AND o.o_custkey = {0}
                AND    l.l_shipmode = 'MAIL'$[custkey];
  GOTO inter1
}

```

```

BLOCK inter1 {
  IF ${0} >= {1} AND {0} >= {2}$[ground, air, mail]
  THEN GOTO truthy0
  ELSE IF ${0} >= {1} AND {0} >= {2}$[air, ground, mail]
  THEN GOTO truthy1
  ELSE IF ${0} >= {1} AND {0} >= {2}$[mail, ground, air]
  THEN GOTO truthy2
  ELSE STOP
}

```

```

BLOCK truthy0 {
  EMIT $('ground'$[];
  STOP
}

```

```

BLOCK truthy1 {
  EMIT $('air'$[];
  STOP
}

```

```

BLOCK truthy2 {
  EMIT $('mail'$[];
  STOP
}

```