1. **Q objects are use to write complex queries in python .For example when we filter a queryset we are AND-ing the keyword arguments together.Q objects enables Django developers to perform lookups with OR.Q objects can be combined with &, representing AND ,or | ,representing OR.We can also write complex queries with less and simple codes using Q objects**

****Below is an example query of Q objects:****

****from** django.db **import** models**

****from** django.db.models **import** Q**

**objects=Models.objects.get( Q(tag\_\_startswith='waje'), Q(category=’timi’) | Q(category=’dele’) ) ```**

**Query Executed SELECT \* FROM Model WHERE tag LIKE ‘waje%’ AND (category=’timi’ OR category=’dele’) ```**

1. **Directives are instructions for vuejs to do things in a certain way .we already no about directives such as v-if, v-show,v-else,v-for,v-bind, e.t.c.**