

**Klassediagram, oppgave 1:**

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**CovidRegistrering**

-LocalDate DATO {read only}  
- String LAND {read only}  
-int smittede  
-int dode

+CovidRegistrering(String land, int smittede, int dode)  
+LocalDate getDATO()  
+String getLAND()  
+int getSmittede()  
+int getDode()  
+void setDode(int dode)  
+void setSmittede(int smittede)

**CovidRegister**

-ArrayList<CovidRegistrering> covidRegister

+CovidRegister(ArrayList<CovidRegistrering> covidRegister)  
+boolean regNyCovid(String land, int smittede, int dode)  
+ArrayList<CovidRegistrering> sokePaDato(CharSequence tekst)  
+ArrayList<CovidRegistrering> sokePaDatoer(CharSequence tekst)  
+int antallDode(String land)  
+///ITERATOR  
+int antallRegistreringer  
+String toString()

**MenyKlient**

+static void main(String []args)