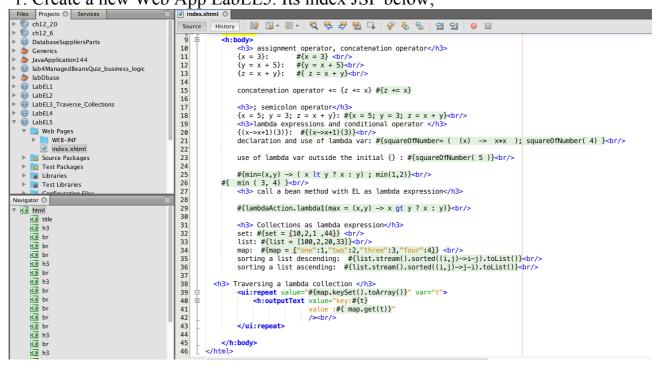
## EL5 Arithmetic, Variables, Collections

1. Create a new Web App LabEL5. Its index JSF below;



2. Create a bean to pass to it an EL as an EL expression.

```
Files Projects Services
                                             🍯 index.xhtml 🗵 🙆 LambdaAction.java 🔕
  eh12_6
                                              Source History 👺 📮 🔻 💆 💆 🔁 🖶 📮 😚 😓 😫 🛂 👂 🔲 📲 📲
  DatabaseSuppliersParts
                                                    package edu.slcc.asdv.beans;
  Generics
  JavaApplication144
                                                 ⊞ import ...5 lines
                                              3
  lab4ManagedBeansQuiz_business_logic
                                              8
  labDbase
  ⊕ LabEL1
                                                    @Named(value = "lambdaAction")
                                             10
  A LabEL2
                                             11
                                                    @RequestScoped
  LabEL3 Traverse Collections
                                             12
                                                    public class LambdaAction
  LabEL4
                                             13

⊕ LabEL5

                                             14
     👩 Web Pages
                                             15
       WEB-INF
index.xhtml
                                             16
                                                         \ast Creates a new instance of LambdaAction
                                             17
                                             18
                                                        public LambdaAction()
   Source Packages
                                             19
                                                 1
     edu.slcc.asdv.beans
                                             20
          LambdaAction.java
                                             21
   Test Packages
                                             22
                                                         public Object lambda1(LambdaExpression lambdaExpression)
   ▶ 🙀 Libraries
                                                 早
                                             23
       Tost Libr
                                             24
                                                                     //useful in case of a custom ELContext
                                             25
                                                             FacesContext fc = FacesContext.getCurrentInstance();
  Members
                                     $ \bar{1}
                                             26
                                                            ELContext elContext = fc.getELContext();
return lambdaExpression.invoke(elContext, 8, 3);
                                             27
  🔥 LambdaAction
                                             28
      LambdaAction()
                                             29
     Clone(): Object
                                             30
     o equals(Object obj) : boolean
                                             31
                                                    }
     finalize()
     aetClass() : Class<?>
```

3. Clean and build, run.