**MACHINE LEARNING**

**ANSWERS**

**1.**A

**2.**D

**3.**B

**4.**B

**5.**C

**6.**A

**7.**D

**8.**A

**9.**A

**10.**A

**11.**D

**12.**D

**13.**This is a form of regression,that constrainsor regularizes or shrinks the coefficient estimates towards zero.In other words, this technique discourages learning a more complex or flexible model,so as to avoid of overfitting.

**14.**1.Ridge Regression.

2.LASSO

3.Elastic net Regression.

**15.**An error term is the difference between the expected price at a particular time and the price that was actually observed.