```
// question: 28100 name: A classifier-
::A classifier-::A classifier-{
                                                  // question: 28101 name: Classification is
                                                  appropriate when you-
~Inputs a vector of continuous values and
outputs a single discrete value
                                                  ::Classification is appropriate when you-
                                                  ::Classification is appropriate when you-{
~Inputs a vector of discrete values and
outputs a single discrete value
                                                  ~Try to predict a continuous valued output
                                                  =Try to predict a class or discrete output
=Both
                                                  ~Both A and B for different contexts
~None
}
                                                  ~None
                                                  }
// question: 28082 name: Among the
following option identify the one which is
                                                  // question: 28098 name: Classification is-
not a type of learning?
                                                  ::Classification is-::Classification is-{
:: Among the following option identify the
one which is not a type of
                                                  ~Unsupervised learning
learning?::Among the following option
                                                  ~Reinforcement learning
identify the one which is not a type of
learning?{
                                                  =Supervised learning
=Semi Unsupervised Learning
                                                  ~None
~Supervised Learning
                                                  }
~Unsupervised Learning
~reinforcement Learning
}
                                                  // question: 28104 name: False negatives
                                                  are-
                                                  ::False negatives are-::False negatives are-{
                                                  =Predicted negatives that are actually
// question: 28084 name: BBN stands for?
                                                  positives
::BBN stands for?::BBN stands for?{
                                                  ~Predicted positives that are actually
=Bayes Bayesian Networks
                                                  negatives
~Bayesian Belief Networks
                                                  ~Predicted negatives that are actually
                                                  negatives
~Bayesian Bayes Network
                                                  ~Predicted positives that are actually
~Belief Bayesian Networks
                                                  positives
}
                                                  }
```

```
}{
                                                  =Training Data
// question: 28083 name: Identify the
kind of learning algorithm for "facial
                                                 ~Testing Data
identities for facial ...
                                                 ~Both
::Identify the kind of learning algorithm
                                                 ~Sample Data
for "facial identities for facial ...::Identify
the kind of learning algorithm for "facial
                                                 }
identities for facial expressions".?{
~Prediction
=recognition Patterns
                                                 // question: 28089 name: Machine
~Generating Patterns
                                                  Learning algorithms that can be used with
                                                 labeled Data?
~Recognizing Patterns
                                                  ::Machine Learning algorithms that can be
}
                                                  used with labeled Data?::Machine
                                                  Learning algorithms that can be used with
                                                  labeled Data?{
                                                 =Classification
// question: 28085 name: Identify the
type of learning in which labeled training
                                                 ~Clustering
data is used?
                                                 ~Association
::Identify the type of learning in which
                                                 ~All of these
labeled training data is used?::Identify the
type of learning in which labeled training
                                                 }
data is used?{
~Semi Unsupervised Learning
=Supervised Learning
                                                 // question: 28094 name: Naive Bayes
~Unsupervised Learning
                                                  requires?
~reinforcement Learning
                                                  ::Naive Bayes requires?::Naive Bayes
                                                  requires?{
}
                                                 =Categorical Values
                                                  ~Numerical Values
                                                 ~Either both
// question: 28087 name: Machine
Learning algorithms build a model based
                                                 ~Both are true
on sample data, known as ...
                                                 }
::Machine Learning algorithms build a
model based on sample data, known as
...::Machine Learning algorithms build a
```

model based on sample data, known as

```
Classification is an example for?
                                                  }
::Spam Classification is an example
for?::Spam Classification is an example
for?{
=Naive Bayes
                                                  // question: 28103 name: What does
                                                  recall refer to in classification?
~Probabilistic condition
                                                  ::What does recall refer to in
~Random Forest
                                                  classification?::What does recall refer to in
~All
                                                  classification?{
}
                                                  =The proportion of all the relevant data
                                                  points
                                                  ~The proportion of only the correct data
                                                  points
// question: 28105 name: Suppose your
                                                  ~The proportion of all data points
classification model predicted true for a
class which actual ...
                                                  ~None
::Suppose your classification model
                                                  }
predicted true for a class which actual
...::Suppose your classification model
predicted true for a class which actual
value was false. Then this is a-{
                                                  // question: 28093 name: Which is FALSE
=False positive
                                                  regarding regression?
~False negative
                                                  :: Which is FALSE regarding
                                                  regression?::Which is FALSE regarding
~True positive
                                                  regression?{
~True negative
                                                  ~It may be used for interpretation
}
                                                  ~It is used for prediction
                                                  ~It relates inputs to outputs
                                                  =It discovers causal relationships
// question: 28088 name: What are the
                                                  }
types of Machine Learning?
::What are the types of Machine
Learning?::What are the types of Machine
Learning?{
                                                  // question: 28090 name: which of the
~Supervised Learning
                                                  following algorithms used in machine
                                                  Learning?
~Unsupervised Learning
~Reinforcement Learning
```

=All of the above

// question: 28095 name: Spam

```
::which of the following algorithms used in
machine Learning?::which of the following
                                                  }
algorithms used in machine Learning?{
~SVM
~KNN
                                                  // question: 28097 name: Which one is a
~BBN
                                                  classification algorithm?
=All of these
                                                  ::Which one is a classification
                                                  algorithm?::Which one is a classification
}
                                                  algorithm?{
                                                  =Logistic regression
                                                  ~Linear regression
// question: 28086 name: which of the
following are most widely used metrics
                                                  ~Polynomial regression
and tools to assess a ...
                                                  ~None
::which of the following are most widely
                                                  }
used metrics and tools to assess a
...:which of the following are most widely
used metrics and tools to assess a
classification Model?{
                                                  // question: 28102 name: With the help
=Confusion Matrix
                                                  of a confusion matrix, we can compute-
~Matrix Measures
                                                  ::With the help of a confusion matrix, we
~Elbow Method
                                                  can compute-::With the help of a
                                                  confusion matrix, we can compute-{
~None of these
                                                  ~Recall
}
                                                  ~Precision
                                                  ~Accuracy
                                                  =All of the above
// question: 28096 name: Which of the
following metrics are used to evaluate
                                                  }
classification models?
::Which of the following metrics are used
to evaluate classification models?::Which
of the following metrics are used to
                                                  // question: 28099 name: You have a
evaluate classification models?{
                                                  dataset of different flowers containing
                                                  their petal lengths and ...
~Area under the ROC curve
                                                  ::You have a dataset of different flowers
~F1 score
                                                  containing their petal lengths and ...::You
~Confusion matrix
                                                  have a dataset of different flowers
                                                  containing their petal lengths and color.
```

=All of the above

```
flower for given petal lengths and color.
                                                }
This is a-{
~Regression task
=Classification task
~Clustering task
                                                // question: 12270 name: A linear
                                                 regression (LR) analysis produces the
~None
                                                 equation Y = 0.4X + 3. This ...
}
                                                 :: A linear regression (LR) analysis produces
                                                the equation Y = 0.4X + 3. This ...::A linear
                                                 regression (LR) analysis produces the
                                                 equation Y = 0.4X + 3. This indicates
                                                 that\:{
// question: 28107 name: _____
Algorithms are grouped as supervised
                                                 ~When Y
Learning Algorithms.
                                                =0.4, X
::_____ Algorithms are grouped as
supervised Learning
                                                =3
Algorithms.::[html] Algorithms are
                                                ~When Y
grouped as supervised Learning
Algorithms.\n<br>&nbsp;{
                                                =0.4, X
~[moodle]Classification
                                                =3
~[moodle]Regression
                                                ~When X
=[moodle]Both
                                                =3, Y
~[moodle]None of these
                                                =0.4
}
                                                =When X
                                                =0, Y
                                                =3
// question: 28091 name: ______is a
                                                }
part of machine learning works with
neural networks?
::_____is a part of machine learning
works with neural
                                                // question: 12271 name: A LR analysis
networks?:: is a part of machine
                                                 produces the equation Y = -3.2X + 7. This
                                                indicates that:
learning works with neural networks?{
=Deep Learning
                                                ::A LR analysis produces the equation Y \=
                                                -3.2X + 7. This indicates that\:::A LR
~Artificial Intelligence
                                                analysis produces the equation Y = -3.2X
~Both
                                                + 7. This indicates that\:{
```

~None

Your model has to predict the type of

```
decrease in Y.
                                                 ~Regression
~A 1 unit decrease in X results in a 3.2 unit
                                                 =Both
decrease in Y.
                                                 ~None
~A 1 unit increase in X results in a 3.2 unit
increase in Y.
                                                 }
}
                                                 // question: 12247 name: Decission tree
                                                 algorithm falls under
// question: 12266 name: A regression
can be implemented for a multi
                                                  ::Decission tree algorithm falls
dimensional space
                                                  under::Decission tree algorithm falls
                                                 under{
:: A regression can be implemented for a
multi dimensional space::A regression can
                                                 =Supervised learning
be implemented for a multi dimensional
                                                 ~Unsupervised
space{
                                                 ~Reinforcement
=True
                                                 ~None
~False
                                                 }
}
                                                 // question: 12248 name: Decission Tree
// question: 12261 name: Abbrevation for
                                                 algorithms starts with creating
CART
                                                 ::Decission Tree algorithms starts with
::Abbrevation for CART::Abbrevation for
                                                 creating::Decission Tree algorithms starts
CART{
                                                 with creating{
=Classification and Regression Tree
                                                 =Root Node
~classifier
                                                 ~Leaf Node
~Both
                                                 ~Stem Node
~None
                                                 ~None
}
                                                 }
// question: 12254 name: CART is used
                                                 // question: 12245 name: Decission tree
for
                                                 is flow chart like
::CART is used for::CART is used for{
```

~Classification

=A 1 unit increase in X results in a 3.2 unit

```
::Decission tree is flow chart
                                                 ::Environment variables are used
like::Decission tree is flow chart like{
                                                 in::Environment variables are used in{
~Leaf Structure
                                                 ~Decission Tree
=Tree Structure
                                                 ~CART
~stem
                                                 ~ID3
~None
                                                 =All of the above
}
                                                 }
// question: 12244 name: Decission tree
                                                 // question: 12258 name: Gini Index used
is more powerful for
::Decission tree is more powerful
                                                 ::Gini Index used by::Gini Index used by{
for::Decission tree is more powerful for{
                                                 ~Regression
~classification
                                                 ~ID3
~prediction
                                                 =CART
=both
                                                 ~None
~NONE
                                                 }
}
                                                 // question: 12264 name: ID3 is a
// question: 12246 name: Decission trees
                                                 ::ID3 is a::ID3 is a{
can handle
                                                 =Predictive Model
::Decission trees can handle::Decission
trees can handle{
                                                 ~Approximate Model
=High Dimensional data
                                                 ~Accurate Model
~Low Dimnsional data
                                                 ~None
~Medium Dimensional
                                                 }
~None
}
                                                 // question: 12253 name: ID3 is mainly
                                                 used for
                                                 ::ID3 is mainly used for::ID3 is mainly used
// question: 12259 name: Environment
                                                 for{
variables are used in
```

```
=Supervised Learning
                                                  simple linear regression model, if we
                                                  change the input variable by one unit then
~Unsupervised Learning
                                                  output variable will change{
~Reinforcement Learning
                                                  ~by 1
~None
                                                  ~no change
}
                                                  ~by intercept
                                                  =by slope
                                                 }
// question: 12257 name: ID3 performs
both Classification and Regression
::ID3 performs both Classification and
Regression::ID3 performs both
                                                  // question: 12276 name: In MLR, a
Classification and Regression{
                                                  residual is the difference between the
                                                  predicted Y and actual Y ...
~True
                                                  ::In MLR, a residual is the difference
=False
                                                  between the predicted Y and actual Y
}
                                                  ...:In MLR, a residual is the difference
                                                  between the predicted Y and actual Y
                                                  values.{
                                                  =True
// question: 12263 name: Identification of
                                                  ~False
Impure Nodescan be determined through
                                                  }
::Identification of Impure Nodescan be
determined through::Identification of
Impure Nodescan be determined through{
=ID3
                                                 // question: 12275 name: In MLR, the
~CART
                                                  square of the multiple correlation
                                                  coefficient or R2 is called the
~Both
                                                  ::In MLR, the square of the multiple
~None
                                                  correlation coefficient or R2 is called
                                                  the::In MLR, the square of the multiple
}
                                                  correlation coefficient or R2 is called the{
                                                  =Coefficient of determination
                                                  ~Variance
// question: 12242 name: In a simple
linear regression model, if we change the
                                                  ~Covariance
input variable by one ...
                                                  ~Cross-product
::In a simple linear regression model, if we
                                                  ~Big R
change the input variable by one ...:In a
```

```
}
                                                          ::In syntax of linear model
                                                   Im(formula,data,..), data refers to {
                                                   ~Matrix
                                                   =Vector
// question: 12241 name: In Multiple
Linear Regression, a residual is a
                                                   ~Array
difference between the ...
                                                   ~List
::In Multiple Linear Regression , a residual
                                                   }
is a difference between the ...::In Multiple
Linear Regression, a residual is a
difference between the predicted Y and
actual Y values?{
                                                   // question: 12243 name: In syntax of
~False
                                                   linear regression model data refers to
=True
                                                   ::In syntax of linear regression model data
}
                                                   refers to::In syntax of linear regression
                                                   model data refers to{
                                                   ~matrix
                                                   =Vector
// question: 12278 name: In practice, Line
of best fit or regression line is found when
                                                   ~array
::In practice, Line of best fit or regression
                                                   ~list
line is found when::In practice, Line of
                                                   }
best fit or regression line is found when{
~Sum of residuals (\sum (Y - h(X))) is minimum
~Sum of the absolute value of residuals
(\Sigma | Y - h(X) |) is maximum
                                                   // question: 12277 name: Interaction
                                                   effects can be tested in MLR by using IVs
=Sum of the square of residuals (∑ (Y-
                                                   that represent:
h(X))2) is minimum
                                                   ::Interaction effects can be tested in MLR
~Sum of the square of residuals (∑ (Y-
                                                   by using IVs that represent\:::Interaction
h(X))2) is maximum
                                                   effects can be tested in MLR by using IVs
}
                                                   that represent\:{
                                                   ~Cross product between Independent
                                                   variables (IV) and Dependent Variable (DV)
                                                   =Cross-products of IVs
// question: 12279 name: In syntax of
linear model lm(formula,data,..), data
                                                   ~Both
refers to __
                                                   ~None
::In syntax of linear model
                                                   }
Im(formula,data,..), data refers to
```

// question: 12283 name: Is it possible to

```
apply a logistic regression algorithm on a
                                                   // question: 12265 name: Linear
3-class ...
                                                   Regression provide
:: Is it possible to apply a logistic regression
                                                   ::Linear Regression provide::Linear
algorithm on a 3-class ...: Is it possible to
                                                   Regression provide{
apply a logistic regression algorithm on a
3-class Classification problem?{
                                                   =Deterministic output
=True
                                                   ~Non-Deterministic Output
~False
                                                   ~Both
}
                                                   ~None
                                                   }
// question: 12282 name: Is it possible to
design a logistic regression algorithm
                                                   // question: 12249 name: Logistic
using a Neural ...
                                                   regression is supervised Machine
::Is it possible to design a logistic
                                                   Learning Algorithm
regression algorithm using a Neural ...: Is it
                                                   ::Logistic regression is supervised
possible to design a logistic regression
                                                   Machine Learning Algorithm::Logistic
algorithm using a Neural Network
                                                   regression is supervised Machine
Algorithm?{
                                                   Learning Algorithm{
=True
                                                   =True
~False
                                                   ~False
}
                                                   }
// question: 12280 name: Is Logistic
                                                   // question: 12251 name: Logistic
regression a supervised machine learning
                                                   Regression algorithm is -----class
algorithm?
                                                   clasification problem
::Is Logistic regression a supervised
                                                   ::Logistic Regression algorithm is -----class
machine learning algorithm?::Is Logistic
                                                   clasification problem::Logistic Regression
regression a supervised machine learning
                                                   algorithm is -----class clasification
algorithm?{
                                                   problem{
=True
                                                   ~1
~False
                                                   ~2
```

```
=3
                                                 }
~NOne
}
                                                 // question: 12255 name: Logistic
                                                 regression uses
                                                 ::Logistic regression uses::Logistic
// question: 12252 name: Logistic
                                                 regression uses{
Regression is a method used for
                                                 =classifier
::Logistic Regression is a method used
                                                 ~No classifier
for::Logistic Regression is a method used
for{
                                                 ~Iterative
=Maximum Likelihood of data
                                                 ~None
~Jaccard distance
                                                 }
~SVM
~nOne
}
                                                 // question: 12268 name: Multiple linear
                                                 regression (MLR) is a _____ type of
                                                 statistical analysis.
                                                 ::Multiple linear regression (MLR) is a
// question: 12250 name: Logistic
                                                      _____type of statistical
Regression mainly used for Regression
                                                 analysis.::Multiple linear regression (MLR)
::Logistic Regression mainly used for
                                                 is a _____ type of statistical
Regression::Logistic Regression mainly
                                                 analysis.{
used for Regression{
                                                 ~Univariate
=False
                                                 ~Bivariate
~True
                                                 =Multivariate
}
                                                 ~none
                                                 }
// question: 12281 name: Logistic
regression mainly used for Regression?
                                                 // question: 12262 name: Non Linear
::Logistic regression mainly used for
                                                 Regression deals with
Regression?::Logistic regression mainly
used for Regression?{
                                                 ::Non Linear Regression deals with::Non
                                                 Linear Regression deals with{
~True
                                                 ~Deterministic
=False
```

```
~nondeterministic
                                                  ::The following types of data can be used
                                                  in MLR (choose all that apply)::The
=Hybrid
                                                  following types of data can be used in MLR
                                                  (choose all that apply){
~None
}
                                                 ~Interval or higher dependent variable
                                                  (DV)
                                                  ~Interval or higher independent variables
                                                  (IVs)
// question: 12256 name: Purity and
                                                  ~Dichotomous IVs
Impurity nodes can be found through
                                                 =All
::Purity and Impurity nodes can be found
through::Purity and Impurity nodes can be
                                                 }
found through{
~CART
=ID3
                                                 // question: 12272 name: The main
~Both
                                                  purpose(s) of (LR) is/are:
~None
                                                  ::The main purpose(s) of (LR) is/are \:::The
                                                  main purpose(s) of (LR) is/are \:{
}
                                                  =Predicting one variable on the basis of
                                                  another
                                                  ~Describing the relationship between one
                                                 variable and another
// question: 12267 name: The following
tree have limited depth
                                                 ~Exploring the relationship between one
::The following tree have limited
                                                 variable and another
depth::The following tree have limited
                                                 }
depth{
=Decission Tree
~Binary Tree
                                                 // guestion: 12274 name: The major
~Both
                                                  conceptual limitation of all regression
                                                  techniques is that one can ...
~None
}
                                                  ::The major conceptual limitation of all
                                                  regression techniques is that one can
                                                  ...::The major conceptual limitation of all
                                                  regression techniques is that one can only
                                                  ascertain relationships, but never be sure
// question: 12269 name: The following
                                                  about underlying causal mechanism.
types of data can be used in MLR (choose
all that apply)
                                                 =True
                                                 ~False
```

```
}
                                                  =X is independent, Y is dependent
                                                  ~X is dependent and Y is independent
// question: 12273 name: When writing
regression formulae, which of the
following refers to the ...
::When writing regression formulae, which
                                                  // question: 12203 name: A deterministic
of the following refers to the ...::When
                                                  model can be
writing regression formulae, which of the
                                                  ::A deterministic model can be::A
following refers to the predicted value on
                                                  deterministic model can be{
the dependent variable (DV)?{
                                                  ~Non Linear
~γ
                                                  ~Probabilistic
=Y hat
                                                  =Linear
~X
                                                  ~None
~X hat
                                                  }
}
                                                  // question: 12223 name: Artificial
// question: 12284 name: Which of the
                                                  Intelligence can be thought of an input to
following methods do we use to best fit
                                                  machine learning
the data in Logistic ...
                                                  ::Artificial Intelligence can be thought of
::Which of the following methods do we
                                                  an input to machine learning::Artificial
use to best fit the data in Logistic
                                                  Intelligence can be thought of an input to
...::Which of the following methods do we
                                                  machine learning{
use to best fit the data in Logistic
Regression?{
                                                  =True
                                                  ~False
~Least Square Error
=Maximum Likelihood
                                                  }
~Jaccard distance
~Both A and B
}
                                                  // question: 12222 name: Artificial
                                                  Intelligence is
                                                  ::Artificial Intelligence is::Artificial
                                                  Intelligence is{
// question: 12260 name: y=mx+c Where
                                                  ~Predictive Analysis
::y\=mx+c Where::y\=mx+c Where{
                                                  ~Probabilistic
```

```
::Classification problem involves
=accurate
                                                 predicting::Classification problem involves
~None
                                                 predicting{
}
                                                 ~Continuous Attribute
                                                 ~Quantitative Attribute
                                                 =Qualitative Attribute
// question: 12211 name: Association
                                                 ~None
Rules can be used in
                                                 }
::Association Rules can be used
in::Association Rules can be used in{
~Supervised
                                                 // question: 12204 name: Constraint
=unSupervised
                                                 based models are
~Reinforcement
                                                 ::Constraint based models are::Constraint
~none
                                                 based models are{
}
                                                 ~Linear
                                                 ~Non-Linear
                                                 ~Probabilistic
// question: 12227 name: Building a
                                                 =Linear & Non-Linear
statistical model for predicting, or
estimating, an output based ...
                                                 }
::Building a statistical model for predicting,
or estimating, an output based ...::Building
a statistical model for predicting, or
estimating, an output based on one or
                                                 // question: 12219 name: Deep Learning
more inputs is known as{
                                                 can be used under Machine Learning
=Supervised machine Learning
                                                 ::Deep Learning can be used under
                                                 Machine Learning::Deep Learning can be
~UnSupervised machine Learning
                                                 used under Machine Learning{
~Reinforcement machine Learning
                                                 =True
~All
                                                 ~False
}
                                                 }
// question: 12229 name: Classification
                                                 // question: 12224 name: Deep learning
problem involves predicting
                                                 can be used when the applications run on
```

```
applications run on::Deep learning can be
used when the applications run on{
=Layer Level
                                                 // question: 12240 name: Grouping the
~System Level
                                                 similar data with out knowing it's class
~Environment Level
                                                 label is known as
~None
                                                 ::Grouping the similar data with out
                                                 knowing it's class label is known
}
                                                 as::Grouping the similar data with out
                                                 knowing it's class label is known as{
                                                 ~classification
// question: 12231 name: Different names
                                                 =clustering
used for the input in Machnie Learning
                                                 ~Both
::Different names used for the input in
                                                 ~None
Machnie Learning::Different names used
for the input in Machnie Learning{
                                                 }
~predictors
~independent variables
~features
                                                 // question: 12238 name: Linear Models
                                                 allow for relatively simple and
~variables
                                                 interpretable inference, but ...
=All
                                                 ::Linear Models allow for relatively simple
}
                                                 and interpretable inference, but ...::Linear
                                                 Models allow for relatively simple and
                                                 interpretable inference, but may not yield
                                                 as accurate predictions as some other
                                                 approaches{
// question: 12232 name: Different names
used for the output variable in machine
                                                 =True
Learning
                                                 ~False
::Different names used for the output
                                                 }
variable in machine Learning::Different
names used for the output variable in
machine Learning{
~Response
                                                 // question: 12202 name: Machine
~Dependent variable
                                                 Learning Applications can be implemented
                                                 through
=Both
~None
```

}

::Deep learning can be used when the

```
::Machine Learning Applications can be
                                                ::Machine Learning is a::Machine Learning
implemented through::Machine Learning
                                                is a{
Applications can be implemented through{
                                                =Predictive
~Linear Models
                                                ~Probabilistic
~Non-Linear Models
                                                ~accurate
~Probabilistics models
                                                ~None
=All
                                                }
}
                                                // question: 12200 name: Machine
// question: 12201 name: Machine
                                                Learning is a process of accepting
Learning can be implemented on Deep
                                                :: Machine Learning is a process of
leaning
                                                accepting::Machine Learning is a process
:: Machine Learning can be implemented
                                                of accepting{
on Deep leaning::Machine Learning can be
                                                ~Environmrent
implemented on Deep leaning{
                                                ~Variables
=True
                                                =Both
~False
                                                ~none
}
                                                }
// question: 12215 name: Machine
Learning can use
                                                // question: 12225 name: Machine
                                                Learning tools can be classified into
::Machine Learning can use::Machine
                                                :: Machine Learning tools can be classified
Learning can use{
                                                into::Machine Learning tools can be
~Diligent mechanism
                                                classified into{
=Feed back mechanism
                                                ~supervised
~Both
                                                ~Unsupervised
~none
                                                =Both
}
                                                ~None
                                                }
// question: 12221 name: Machine
Learning is a
```

```
// question: 12217 name: Out of
                                               =Reinforcement
Supervised, Unsupervised, Reinforcement
                                               ~None
machine learning mechanisms, the...
                                               }
::Out of Supervised, Unsupervised,
Reinforcement machine learning
mechanisms, the ...:: Out of
Supervised, Unsupervised, Reinforcement
machine learning mechanisms, the
                                               // question: 12228 name: Regression
performance will be more in{
                                                Problem involves predicting
~Supervised
                                                ::Regression Problem involves
                                                predicting::Regression Problem involves
~unsupervised
                                                predicting{
=Reinforcement
                                               ~Continuous Attribute
~none
                                                ~Quantitative Attribute
}
                                               =Both
                                               ~None
                                               }
// question: 12212 name: Principal
component Analysis will address
::Principal component Analysis will
address::Principal component Analysis will
                                               // question: 12216 name: Reinforcement
address{
                                                machine Learning requires
~Feature Selection
                                                ::Reinforcement machine Learning
                                                requires::Reinforcement machine Learning
=Dimensionality Reduction
                                                requires{
~Dimension
                                               ~More man power
~None
                                               =Less man Power
}
                                               ~Medium Man power
                                               ~None
                                               }
// question: 12205 name: Protyped
vesrion of Machine Learning
::Protyped vesrion of Machine
Learning::Protyped vesrion of Machine
                                               // question: 12214 name: Supervised
Learning{
                                                Machine Learning
~Supervised
                                                ::Supervised Machine
                                                Learning::Supervised Machine Learning{
~unsupervised
                                               =can reduce noise
```

```
// question: 12213 name: Supervised
~mapping constraints
                                                machine Learning uses cluster analysis
~both
                                                ::Supervised machine Learning uses
~none
                                                cluster analysis::Supervised machine
}
                                                Learning uses cluster analysis{
                                                =True
                                                ~False
// question: 12226 name: Supervised
                                                }
Machine Learning can be applied to the
problems of
::Supervised Machine Learning can be
applied to the problems of::Supervised
                                                // question: 12207 name: Supervised
Machine Learning can be applied to the
                                                machine learning will easily process the
problems of{
                                                data compared to ...
                                                ::Supervised machine learning will easily
~Business
                                                process the data compared to
~Medicine
                                                ...::Supervised machine learning will easily
                                                process the data compared to
~Astrophysics
                                                unsupervised machine learning{
~Public Policy
                                                =True
=All
                                                ~False
}
                                                }
// question: 12209 name: Supervised
machine learning is cost effective
                                                // question: 12218 name: Support Vector
compared to Reinforcement Learning
                                                means
::Supervised machine learning is cost
                                                ::Support Vector means::Support Vector
effective compared to Reinforcement
                                                means{
Learning::Supervised machine learning is
                                                ~Object,Space
cost effective compared to Reinforcement
Learning{
                                                =Attribute,value
                                                ~both
~True
=False
                                                ~none
}
                                                }
```

```
machine learning model can be used
through SVM's
::The following machine learning model
can be used through SVM's::The following
                                                 // question: 12208 name: Unsupervised
machine learning model can be used
                                                 machine Leaning will address design
through SVM's{
                                                 patterns of data
                                                 ::Unsupervised machine Leaning will
=Supervised
                                                 address design patterns of
~unSupervised
                                                 data::Unsupervised machine Leaning will
~Reinforcement
                                                 address design patterns of data{
~none
                                                 =True
}
                                                 ~False
                                                 }
// question: 12220 name: The Following
model depends on True or false condition
                                                 // question: 12233 name: What is f(x)
::The Following model depends on True or
                                                 specifies in the given equation Y = f(X) + \epsilon.
false condition::The Following model
                                                 ::What is f(x) specifies in the given
depends on True or false condition{
                                                 equation Y = f(X) + \epsilon.::What is f(x)
~Linear
                                                 specifies in the given equation Y = f(X) +
~Non-Linear
                                                 ~The systematic information that Y
=Probablistic
                                                 provides about X
~None
                                                 =The systematic information that X
}
                                                 provides about Y
                                                 ~Both
                                                 ~None
// question: 12234 name: The set of
                                                 }
approaches for estimating f are called as
::The set of approaches for estimating f
are called as::The set of approaches for
                                                 // question: 12237 name: Which methods
estimating f are called as{
                                                 are used to estimate f?
~Deep Learning
                                                 ::Which methods are used to estimate
=Statistical Learning
                                                 f?::Which methods are used to estimate
                                                 f?{
~Both
                                                 ~Linear Model
~None
```

}

// question: 12210 name: The following

```
// question: 12236 name: Which of the
~Non-Linear Model
                                                 following is an Inference problem?
=Both
                                                 ::Which of the following is an Inference
~None
                                                 problem?::Which of the following is an
}
                                                 Inference problem?{
                                                 ~the value of a home given its
                                                 characteristics\: is this house under- or
                                                 over-valued?
// question: 12230 name: Which of the
                                                 =how much extra will a house be worth if
following is a method of Unsupervised
                                                 it has a view of the river?
Machine Learning
                                                 ~Both
::Which of the following is a method of
Unsupervised Machine Learning::Which of
                                                 ~None
the following is a method of Unsupervised
                                                 }
Machine Learning{
~Classification
~Regression
                                                 // question: 12239 name: which of the
=Clustering
                                                 following operates in Supervised Learning
                                                 Domain?
~None
}
                                                 ::which of the following operates in
                                                 Supervised Learning Domain?::which of
                                                 the following operates in Supervised
                                                 Learning Domain?{
// question: 12235 name: Which of the
                                                 ~Linear Regression
following is a prediction problem?
                                                 ~Logistic Regression
::Which of the following is a prediction
                                                 ~Support Vector Machines
problem?::Which of the following is a
                                                 =All
prediction problem?{
=the value of a home given its
                                                 }
characteristics\: is this house under- or
over-valued?
~how much extra will a house be worth if
it has a view of the river?
~Both
~None
}
```