



Aravindh U

- Home
- Forums
- Projects
- Profile
- Exclusive Jobs
- Tickets
- Mentoring Session
- Certificates
- Billing
- Software License

Dashboard / Introduction to Machine Learning Algorithms and their Implementation in Python - Challenges / **Week 9 MCQ Challenge: Logistic Regression and KNN**

# Week 9 MCQ Challenge: Logistic Regression and KNN

[Rules](#) [Grading policy](#) [Your Grades](#)

### # Attempt 1

You scored **7/7** in this challenge. Please see the below table for details

1			7 / 7

#### #Question1

##### Correct Answers

✔Hyperbolic tangent function

##### Your Answers

✔Hyperbolic tangent function

#### #Question2

##### Correct Answers

✔ $f(x) = 1/1+e^{-x}$

##### Your Answers

✔ $f(x) = 1/1+e^{-x}$

#### #Question3

##### Correct Answers

✔ $f(-\infty) = 0$  and  $f(\infty) = 1$

##### Your Answers

✔ $f(-\infty) = 0$  and  $f(\infty) = 1$

#### #Question4

##### Correct Answers

✔False

##### Your Answers

✔False

#### #Question5

##### Correct Answers

✔ $P(y = 1|x) = 1/2, P(y = 0|x) = 1/2$

##### Your Answers

✔ $P(y = 1|x) = 1/2, P(y = 0|x) = 1/2$

#### #Question6

##### Correct Answers

✔ $w > 1$

##### Your Answers

✔ $w > 1$

#### #Question7

##### Correct Answers

✔True

##### Your Answers

✔True



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#### Your Status

You have scored 26567 points. Keep gc

