

# ICOM 4215 Spring 2013

## Homework 2

**Read Quantum computing device hints at powerful future By Jason Palmer**

**<http://www.bbc.co.uk/news/science-environment-12811199>**

This piece of news by bbc talks about the concept of quantum computing  
Read the article. Answer the following questions:

1. Why is quantum computing considered as a computing platform? What is the benefit?
2. How far are away are we from this technology becoming a reality?
3. Predict the effect of quantum computing in architecture design.

- Points: 10
- Groups: 3 students
- Today's date: Feb 7, 2013
- Due date: Feb 13, 2013
- Turn in via email before 8:30am, [naydag.santiago@upr.edu](mailto:naydag.santiago@upr.edu)
- Presentation of one of the members of the group in class