

## Thursday Jan 29, hours 11-12: Modify the Problem, Choose an Effective Notation

January-29-15 8:48 AM

on handout

From last time: evaluate  $\int e^{-x^2} dx$

----- The use it to compute volumes of  
spheres & balls.

---

What is your favourite "choose an effective  
notation" problem?

---

The Kauffman bracket story?

---

**1.5.6. Guy wires are strung from the top of each of two poles to the base of the other. What is the height from the ground where the two wires cross?**

also talk about the relationship with Ohm's law.

In handout also put 1.5.1-1.5.4,