#tell the user something
print "Welcome to the cheese shop!"

#get information from the user
cheeseType = raw_input("What kind of cheese would you like? ")

#we don't have that kind...
print "Sorry, We're all out of"
print cheeseType
name = raw_input("Hi, what's your name? ")

prompt = "How old are you, %s? " % name

age = raw_input(prompt)
age = int(age)

decades = age / 10.0
print decades

print "%s is %d years old." % (name, age)
print "That is %.2f decades" % decades
illustrate basic string functions

Andy Harris
3/15/06

userName = raw_input("Please tell me your name: ")
print "I will shout your name: ", userName.upper()
print "Now all in lowercase: ", userName.lower()
print "How about inverting the case? ", userName.swapcase()
numChars = len(userName)
print "Your name has", numChars, "characters"
print "Now I'll pronounce your name like a cartoon character:"

userName = userName.upper()
userName = userName.replace("R", "W")
userName = userName.title()
print userName
print "GUIDE:
print "0 1 2 3 4 5 6"
print "|s|a|l|a|m|i|
print

meat = "salami"
print "meat[2:5]", meat[2:5]
print "meat[3]", meat[3]
print "meat[2:]", meat[2:]
print "meat[-3:]", meat[-3:]
print "meat[1]", meat[1]