

# LEARNING YOUR NTH LANGUAGE

DAVID GRANDINETTI

**LANGUAGE IS LIKE**  
**A BURRITO**

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**~~A BURRITO~~**

**LANGUAGE IS LIKE**  
**TRAVEL**

**AT FIRST**

**THE FOCUS IS ON SYNTAX**



**KNOWING FRENCH != KNOWING FRANCE**



**LANGUAGE IS...**

**SYNTAX**

**CONCEPTS**

**COMMUNITY**

**LIBRARIES**

**TOOLS**

# SYNTAX

## HOW DO I WRITE A FEW LINES?

# CONCEPTS

ALLOWS YOU TO THINK THE WAY THE  
LANGUAGE DESIGNER DOES

**WHEN YOU USE RUBY, YOU USE TOOLS THAT  
WORK THE WAY MATZ THINKS**

**COMMUNITY**

**WHAT ARE THE VALUES OF THE PEOPLE  
AROUND THIS LANGUAGE?**

# LIBRARIES

SHOWS YOU HOW TO DESIGN HIGHER LEVEL  
CONCEPTS IN THIS LANGUAGE

# TOOLS

**SHOWS YOU WHAT THE COMMUNITY VALUES  
AND HOW THEY USE THE LANGUAGE**

**HOW DO I TEST, MANAGE DEPENDENCIES,  
DEPLOY, ETC?**



**YOUR SECOND LANGUAGE**

**YOU WILL BE EXPOSED TO DIFFERENT WAYS  
OF DOING THINGS**

**TRAVEL HAS A WAY OF STRETCHING THE  
MIND. THE STRETCH COMES ... WITH  
EXPERIENCING FIRSTHAND HOW OTHERS DO  
DIFFERENTLY WHAT WE BELIEVED TO BE THE  
RIGHT AND ONLY WAY.**

**RALPH CRAWSHAW**

**YOU START TO SEE CONCEPTS**

**YOUR NTH LANGUAGE**

**YOU START TO THINK IN CONCEPTS**

**YOU REALIZE SYNTAX IS USUALLY MINOR...**

**...BUT YOU WILL STILL MESS IT UP**



**STEP 1 BECOMES "HOW DO I CONCEPTUALIZE  
THIS PROBLEM?"**

**SWIFT IS KIND OF AN**  
**ANOMOLY**

**RECENTLY EMERGED FROM BEHIND THE  
CURTAIN**

**SWIFT HAS...**

**SYNTAX\***

**CONCEPTS**

**COMMUNITY**

**LIBRARIES**

**TOOLS**

**WE'RE ALL NEW AT THIS...**

**...AND YOU CAN AFFECT ALL OF IT**

**THE WHOLE OBJECT OF TRAVEL IS NOT TO SET  
FOOT ON FOREIGN LAND; IT IS AT LAST TO  
SET FOOT ON ONE'S OWN COUNTRY AS A  
FOREIGN LAND.**

**G.K. CHESTERTON**