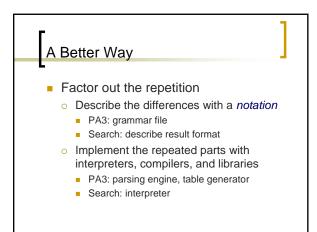
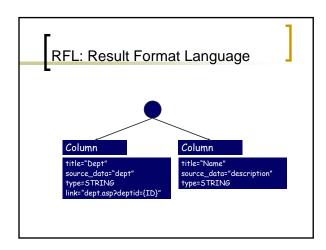


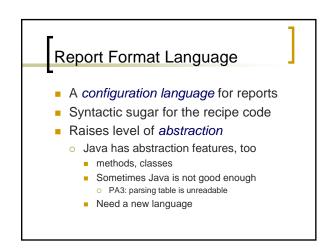


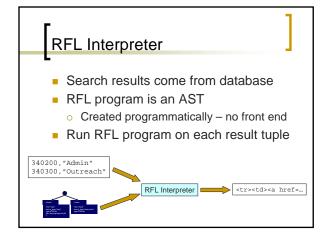
Recipes

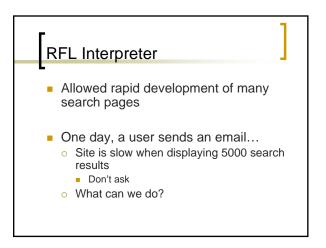
- What's good about recipes?
 - $\circ~$ Figure out how to do it only once
 - Avoid bugs if the recipe is correct
- What's wrong with recipes?
 - Type it in many times
 - Can type in bugs each time
 - o Boring











Running RFL

Interpreter

for col in columns
 // Visit each column
 Object data =
 row.getData(col.name);
 String s = col.format(data);
 if (col.hasLink()) {
 col.writeLink(row);
 }
}

- }
 print(s);
- if (col.hasLink()) {

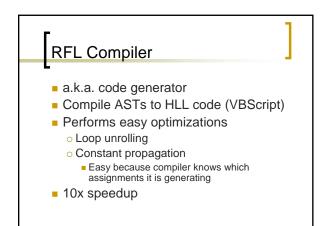
print("");

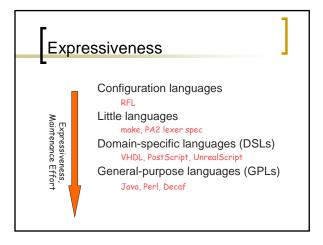
}

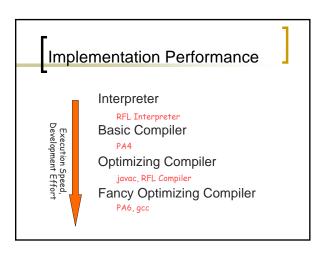
Hand-written

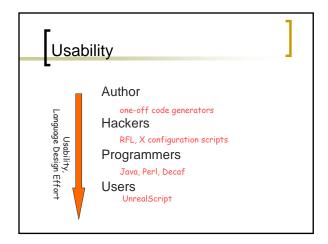
// First column
data = row.getData("name");
s = col.format(data);
col.writeLink(row);
print(s);
print("");

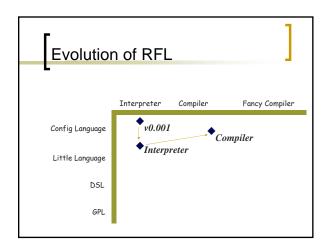
// Second column
data = row.getData("title");
s = col.format(data);
print(s);











Case Study 2: Little Reports]
Revenue	60,000	
Deferred Revenue	14,000	
Expenses	70,000	
Profit	4,000	

