	(S Concepts)	
pandigues		
Procedural	Object -Ordental	Functional
Procedure	Method	Function
Record/Struct	Object/Unss	Interface/Type
Control Flore	Inheritare Composition	·
Memosy	Odgas ton	
General Concepts)		
Lower Level		Higher Level
Polonitives Scope Value US. Reference (pointer), Mutability Coll-by-value, call-by-name, large Modularity, Separation of Concerns		Complexity theory Duton Structures Design Rutherns Reflection Parallel 15an
recursion		Event-Based, 10
Dertalization / Encoling/Representation		
Syntaetic Sugar		
Testing		
Enghering		
Lower Level		Higher Level
Debugging		Test - Orlven
Read-617.74		Design (Interface, A Achitectum)
Ikmne Approch		Robustness Collaborathu
Jounnes to Hon		Common cont
Verston Control		
Francourks		
Code Review		

Busk Coding Fx ercises

Languages

Scalaz- all must learn

Fiberacc: Lw/ tilly comprison)

Modular Arithmetic

(#

Python

60

Typesulpt

Rust (Hard)

C (Hurd)

Haskell

Scarch

81) Int

Set Intersection (JUM)

Modexp (sque + miltiply)

Convay's Game of LARE Polynomial Juterplation

Rogue Key Attack Japa

Country Parks on Graphy

Wagner Collision-Finding Inpl Convex Hull for Fintze sep

Graph Colorby (Bocktruck search)

Anything Form project enter: net parchives

Schnor stys, Adaptar sigs, Batch verification

Voting som whaten Myriott chung

Promulty resting

Graph Alyons

Diffy-a simulation

Enclid's Algorithm (Bézout), Mobiler Investion

Elliphte Curve Addition, Multiplication

Rensed Nonce Key Derivation Joseph

Normal Form of group elever glue presortation

Mulkbort, Fractor fun

Charge-of-base

TI computation

Git / Gittlnb

Terminar

Tutorta1

Showed Cheat Steet Knowledge Blubbs organized by Lunch on Github

- Primitives

- Scope - Symax

- Syntactic Sugar - Mutubtitty

- Types

- Organtational/modularity tools

- Munny forterface

- Installalton

-testing

-Style buddes