

CISC124 – Today's Topics		
<ul style="list-style-type: none">▪ Summary:<ul style="list-style-type: none">▪ Interfaces▪ Abstract classes▪ Hierarchy test demo,		
Winter 2019	F. de la Parra	1

•1

Summary: interfaces		
<ul style="list-style-type: none">▪ Interface<ul style="list-style-type: none">▪ Defines the methods that any concrete class implementing the interface must implement▪ Just method signatures, constants, enumerations, anonymous objects, etc.▪ Type is satisfied by any class implementing the interface▪ Overall, it is a type that can be used to declare variables and arguments▪ The same as a class, it can also be extended▪ Method semantic not enforced!▪ Comparable interface		
Winter 2019	F. de la Parra	2

•2

Summary: abstract classes		
<ul style="list-style-type: none">▪ Abstract class<ul style="list-style-type: none">▪ Cannot be instantiated▪ Predefines method signatures (headings)▪ Abstract methods (just signatures)▪ Usually are near the top classes in class hierarchies▪ Can have concrete methods		
Winter 2019	F. de la Parra	3

•3