

# Regular Expressions Quick Recap - I

**\ s** Any white space

**\ d** Any digit

**\ w** [A-Z] [a-z] [0-9] \_

**\ b** Any word boundary

**\ S** ! Any white space

**\ D** ! Any digit



**\ W** ! [A-Z] [a-z] [0-9] \_

**\ B** ! Any word boundary

# Regular Expressions Quick Recap - II

- **Match anything**
- [bac]** **Match all "b", "a" & "c"**
- [^abc]** **Match anything expect "b", "a" & "c"**
- [A-Z]** **Match A to Z**
- [a-g]** **Match a to g**
- [0-9]** **Match 0 to 9**
- [A-Za-z0-9]** **Match A to Z, a-z, 0-9**

# Regular Expressions Quick Recap - III

<b>Preceding Expression</b>		<b>?</b>	<b>0 or 1</b>		<b>Times</b>
		<b>*</b>	<b>0 or More</b>		
		<b>+</b>	<b>1 or More</b>		
		<b>{n}</b>	<b>Exactly n</b>		
		<b>{n , m}</b>	<b>Between n and m</b>		
		<b>{n , }</b>	<b>n or More</b>		

# Regular Expressions Quick Recap - IV

**^**

**Mark, begining of a string**

**\$**

**Mark, end of a string**

**( )**

**Group, regular expressions**

**|**

**OR**