

Password 1 checked by the passwordmeter.com tool :

Test Your Password		Minimum Requirements
Password:	<input type="password" value="....."/>	<ul style="list-style-type: none"> <li>Minimum 8 characters in length</li> <li>Contains 3/4 of the following items: <ul style="list-style-type: none"> <li>Uppercase Letters</li> <li>Lowercase Letters</li> <li>Numbers</li> <li>Symbols</li> </ul> </li> </ul>
Hide:	<input checked="" type="checkbox"/>	
Score:	<div>7%</div>	
Complexity:	Very Weak	

Additions		Type	Rate	Count	Bonus
✗	Number of Characters	Flat	$+(n*4)$	5	+ 20
✗	Uppercase Letters	Cond/Incr	$+(len-n)*2$	0	0
★	Lowercase Letters	Cond/Incr	$+(len-n)*2$	5	0
✗	Numbers	Cond	$+(n*4)$	0	0
✗	Symbols	Flat	$+(n*6)$	0	0
✗	Middle Numbers or Symbols	Flat	$+(n*2)$	0	0
✗	Requirements	Flat	$+(n*2)$	1	0
Deductions					
!	Letters Only	Flat	$-n$	5	- 5
✓	Numbers Only	Flat	$-n$	0	0
✓	Repeat Characters (Case Insensitive)	Comp	-	0	0
✓	Consecutive Uppercase Letters	Flat	$-(n*2)$	0	0
!	Consecutive Lowercase Letters	Flat	$-(n*2)$	4	- 8
✓	Consecutive Numbers	Flat	$-(n*2)$	0	0
✓	Sequential Letters (3+)	Flat	$-(n*3)$	0	0
✓	Sequential Numbers (3+)	Flat	$-(n*3)$	0	0
✓	Sequential Symbols (3+)	Flat	$-(n*3)$	0	0

Password 2 checked by the passwordmeter.com tool :

Test Your Password		Minimum Requirements
Password:	<input type="password" value="....."/>	<ul style="list-style-type: none"> <li>Minimum 8 characters in length</li> <li>Contains 3/4 of the following items: <ul style="list-style-type: none"> <li>Uppercase Letters</li> <li>Lowercase Letters</li> <li>Numbers</li> <li>Symbols</li> </ul> </li> </ul>
Hide:	<input checked="" type="checkbox"/>	
Score:	39%	
Complexity:	Weak	

Additions		Type	Rate	Count	Bonus
✓	Number of Characters	Flat	$+(n*4)$	8	+ 32
✗	Uppercase Letters	Cond/Incr	$+(len-n)*2$	0	0
★	Lowercase Letters	Cond/Incr	$+(len-n)*2$	5	+ 6
★	Numbers	Cond	$+(n*4)$	3	+ 12
✗	Symbols	Flat	$+(n*6)$	0	0
★	Middle Numbers or Symbols	Flat	$+(n*2)$	2	+ 4
✗	Requirements	Flat	$+(n*2)$	3	0
Deductions					
✓	Letters Only	Flat	$-n$	0	0
✓	Numbers Only	Flat	$-n$	0	0
✓	Repeat Characters (Case Insensitive)	Comp	-	0	0
✓	Consecutive Uppercase Letters	Flat	$-(n*2)$	0	0
!	Consecutive Lowercase Letters	Flat	$-(n*2)$	4	- 8
!	Consecutive Numbers	Flat	$-(n*2)$	2	- 4
✓	Sequential Letters (3+)	Flat	$-(n*3)$	0	0
!	Sequential Numbers (3+)	Flat	$-(n*3)$	1	- 3
✓	Sequential Symbols (3+)	Flat	$-(n*3)$	0	0

Password 3 checked by the passwordmeter.com tool :

Test Your Password		Minimum Requirements
Password:	<input type="password" value="....."/>	<ul style="list-style-type: none"> <li>Minimum 8 characters in length</li> <li>Contains 3/4 of the following items: <ul style="list-style-type: none"> <li>Uppercase Letters</li> <li>Lowercase Letters</li> <li>Numbers</li> <li>Symbols</li> </ul> </li> </ul>
Hide:	<input checked="" type="checkbox"/>	
Score:	<div>40%</div>	
Complexity:	Good	

Additions		Type	Rate	Count	Bonus
	Number of Characters	Flat	$+(n*4)$	<input type="text" value="6"/>	+ 24
	Uppercase Letters	Cond/Incr	$+(len-n)*2$	<input type="text" value="0"/>	0
	Lowercase Letters	Cond/Incr	$+(len-n)*2$	<input type="text" value="2"/>	+ 8
	Numbers	Cond	$+(n*4)$	<input type="text" value="4"/>	+ 16
	Symbols	Flat	$+(n*6)$	<input type="text" value="0"/>	0
	Middle Numbers or Symbols	Flat	$+(n*2)$	<input type="text" value="3"/>	+ 6
	Requirements	Flat	$+(n*2)$	<input type="text" value="2"/>	0
Deductions					
	Letters Only	Flat	$-n$	<input type="text" value="0"/>	0
	Numbers Only	Flat	$-n$	<input type="text" value="0"/>	0
	Repeat Characters (Case Insensitive)	Comp	-	<input type="text" value="0"/>	0
	Consecutive Uppercase Letters	Flat	$-(n*2)$	<input type="text" value="0"/>	0
	Consecutive Lowercase Letters	Flat	$-(n*2)$	<input type="text" value="1"/>	- 2
	Consecutive Numbers	Flat	$-(n*2)$	<input type="text" value="3"/>	- 6
	Sequential Letters (3+)	Flat	$-(n*3)$	<input type="text" value="0"/>	0
	Sequential Numbers (3+)	Flat	$-(n*3)$	<input type="text" value="2"/>	- 6
	Sequential Symbols (3+)	Flat	$-(n*3)$	<input type="text" value="0"/>	0

Password 4 checked by the passwordmeter.com tool :

Test Your Password		Minimum Requirements
Password:	<input type="password" value="....."/>	<ul style="list-style-type: none"> <li>Minimum 8 characters in length</li> <li>Contains 3/4 of the following items: <ul style="list-style-type: none"> <li>Uppercase Letters</li> <li>Lowercase Letters</li> <li>Numbers</li> <li>Symbols</li> </ul> </li> </ul>
Hide:	<input checked="" type="checkbox"/>	
Score:	<div>73%</div>	
Complexity:	Strong	

Additions		Type	Rate	Count	Bonus
	Number of Characters	Flat	$+(n*4)$	<input type="text" value="10"/>	+ 40
	Uppercase Letters	Cond/Incr	$+(len-n)*2$	<input type="text" value="1"/>	+ 18
	Lowercase Letters	Cond/Incr	$+(len-n)*2$	<input type="text" value="7"/>	+ 6
	Numbers	Cond	$+(n*4)$	<input type="text" value="1"/>	+ 4
	Symbols	Flat	$+(n*6)$	<input type="text" value="1"/>	+ 6
	Middle Numbers or Symbols	Flat	$+(n*2)$	<input type="text" value="1"/>	+ 2
	Requirements	Flat	$+(n*2)$	<input type="text" value="5"/>	+ 10
Deductions					
	Letters Only	Flat	$-n$	<input type="text" value="0"/>	0
	Numbers Only	Flat	$-n$	<input type="text" value="0"/>	0
	Repeat Characters (Case Insensitive)	Comp	-	<input type="text" value="4"/>	- 1
	Consecutive Uppercase Letters	Flat	$-(n*2)$	<input type="text" value="0"/>	0
	Consecutive Lowercase Letters	Flat	$-(n*2)$	<input type="text" value="6"/>	- 12
	Consecutive Numbers	Flat	$-(n*2)$	<input type="text" value="0"/>	0
	Sequential Letters (3+)	Flat	$-(n*3)$	<input type="text" value="0"/>	0
	Sequential Numbers (3+)	Flat	$-(n*3)$	<input type="text" value="0"/>	0
	Sequential Symbols (3+)	Flat	$-(n*3)$	<input type="text" value="0"/>	0

1.Which password got highest score?

Password 4 has the highest score.

2.What made it strong? (Length? Symbols? Mix?)

All the possible combination.

3.What made weak passwords fail?

A known Password is reused for multiple websites.