The Password Meter

Test Your Password		Minimum Requirements	

Password:	**********************	• Minimum 8 characters in length
		 • Contains 3/4 of the following items:
		   - Uppercase Letters
		   - Lowercase Letters
		   - Numbers
		   - Symbols	

Hide:	☐		
Score:	0%		
Complexity:	Very Weak		

Additions		Type	Rate	Count	Bonus
✳	Number of Characters	Flat	+(n*4)	22	+ 88
✖	Uppercase Letters	Cond/Incr	+((len-n)*2)	0	0
✖	Lowercase Letters	Cond/Incr	+((len-n)*2)	0	0
✖	Numbers	Cond	+(n*4)	0	0
✳	Symbols	Flat	+(n*6)	22	+ 132
✳	Middle Numbers or Symbols	Flat	+(n*2)	20	+ 40
✖	Requirements	Flat	+(n*2)	2	0
Deductions					

Test Your Password		Minimum Requirements				
Password:	rosemary	• Minimum 8 characters in length				
Hide:	☐	• Contains 3/4 of the following items:				
Score:	9%	- Uppercase Letters				
		- Lowercase Letters				
		- Numbers				
Complexity:	Very Weak	- Symbols				

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)	8	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)	2	0

Deductions	Type	Rate	Count	Bonus
⚠ Letters Only	Flat	-n	8	- 8
✓ Numbers Only	Flat	-n	0	0
⚠ Repeat Characters (Case Insensitive)	Comp	-	2	- 1
✓ Consecutive Uppercase Letters	Flat	-(n*2)	0	0
⚠ Consecutive Lowercase Letters	Flat	-(n*2)	7	- 14
✓ 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

Test Your Password		Minimum Requirements
Password:	rosemary00	• Minimum 8 characters in length
Hide:	☐	• Contains 3/4 of the following items:

Score:	36%	- Uppercase Letters
		  - Lowercase Letters
		  - Numbers

Complexity:	Weak	- Symbols

Additions	Type	Rate	Count	Bonus
⊛ Number of Characters	Flat	$+(n*4)$	10	+ 40
❌ Uppercase Letters	Cond/Incr	$+((len-n)*2)$	0	0
⊛ Lowercase Letters	Cond/Incr	$+((len-n)*2)$	8	+ 4
⊛ Numbers	Cond	$+(n*4)$	2	+ 8
❌ Symbols	Flat	$+(n*6)$	0	0
✅ Middle Numbers or Symbols	Flat	$+(n*2)$	1	+ 2
❌ Requirements	Flat	$+(n*2)$	3	0

Deductions	Type	Rate	Count	Bonus
✅ Letters Only	Flat	$-n$	0	0
✅ Numbers Only	Flat	$-n$	0	0
⚠ Repeat Characters (Case Insensitive)	Comp	-	4	- 2
✅ Consecutive Uppercase Letters	Flat	$-(n*2)$	0	0
⚠ Consecutive Lowercase Letters	Flat	$-(n*2)$	7	- 14
⚠ Consecutive Numbers	Flat	$-(n*2)$	1	- 2
✅ Sequential Letters (3+)	Flat	$-(n*3)$	0	0
✅ Sequential Numbers (3+)	Flat	$-(n*3)$	0	0
✅ Sequential Symbols (3+)	Flat	$-(n*3)$	0	0

Test Your Password		Minimum Requirements
Password: rosemary00@		• Minimum 8 characters in length
Hide: ☐		• Contains 3/4 of the following items:
Score: 58%		- Uppercase Letters
		- Lowercase Letters
		- Numbers
Complexity: Good		- Symbols

Additions	Type	Rate	Count	Bonus
✦ Number of Characters	Flat	+(n*4)	11	+ 44
✗ Uppercase Letters	Cond/Incr	+((len-n)*2)	0	0
✦ Lowercase Letters	Cond/Incr	+((len-n)*2)	8	+ 6
✦ Numbers	Cond	+(n*4)	2	+ 8
✓ Symbols	Flat	+(n*6)	1	+ 6
✦ Middle Numbers or Symbols	Flat	+(n*2)	2	+ 4
✓ Requirements	Flat	+(n*2)	4	+ 8

Deductions	Type	Rate	Count	Bonus
✓ Letters Only	Flat	-n	0	0
✓ Numbers Only	Flat	-n	0	0
⚠ Repeat Characters (Case Insensitive)	Comp	-	4	- 2
✓ Consecutive Uppercase Letters	Flat	-(n*2)	0	0
⚠ Consecutive Lowercase Letters	Flat	-(n*2)	7	- 14
⚠ Consecutive Numbers	Flat	-(n*2)	1	- 2
✓ Sequential Letters (3+)	Flat	-(n*3)	0	0
✓ Sequential Numbers (3+)	Flat	-(n*3)	0	0
✓ Sequential Symbols (3+)	Flat	-(n*3)	0	0

Test Your Password		Minimum Requirements	
Password:	Rosemary00		
Hide:	☐	• Minimum 8 characters in length	
		• Contains 3/4 of the following items:	
Score:	66%	- Uppercase Letters	
		- Lowercase Letters	
		- Numbers	
Complexity:	Strong	- Symbols	

Additions		Type	Rate	Count	Bonus
✴	Number of Characters	Flat	+(n*4)	10	+ 40
✔	Uppercase Letters	Cond/Incr	+((len-n)*2)	1	+ 18
✴	Lowercase Letters	Cond/Incr	+((len-n)*2)	7	+ 6
✴	Numbers	Cond	+(n*4)	2	+ 8
✖	Symbols	Flat	+(n*6)	0	0
✔	Middle Numbers or Symbols	Flat	+(n*2)	1	+ 2
✔	Requirements	Flat	+(n*2)	4	+ 8

Deductions					
✔	Letters Only	Flat	-n	0	0
✔	Numbers Only	Flat	-n	0	0
⚠	Repeat Characters (Case Insensitive)	Comp	-	2	- 2
✔	Consecutive Uppercase Letters	Flat	-(n*2)	0	0
⚠	Consecutive Lowercase Letters	Flat	-(n*2)	6	- 12
⚠	Consecutive Numbers	Flat	-(n*2)	1	- 2
✔	Sequential Letters (3+)	Flat	-(n*3)	0	0
✔	Sequential Numbers (3+)	Flat	-(n*3)	0	0
✔	Sequential Symbols (3+)	Flat	-(n*3)	0	0

Test Your Password		Minimum Requirements
Password:	Rosemary00@	
Hide:	☐	
Score:	84%	
Complexity:	Very Strong	

Minimum Requirements
- Minimum 8 characters in length
- Contains 3/4 of the following items:
  - Uppercase Letters
  - Lowercase Letters
  - Numbers
  - Symbols

Additions	Type	Rate	Count	Bonus
✴ Number of Characters	Flat	$+(n*4)$	11	+ 44
✅ Uppercase Letters	Cond/Incr	$+((len-n)*2)$	1	+ 20
✴ Lowercase Letters	Cond/Incr	$+((len-n)*2)$	7	+ 8
✴ Numbers	Cond	$+(n*4)$	2	+ 8
✅ Symbols	Flat	$+(n*6)$	1	+ 6
✴ Middle Numbers or Symbols	Flat	$+(n*2)$	2	+ 4
✴ Requirements	Flat	$+(n*2)$	5	+ 10

Deductions	Type	Rate	Count	Bonus
✅ Letters Only	Flat	$-n$	0	0
✅ Numbers Only	Flat	$-n$	0	0
⚠ Repeat Characters (Case Insensitive)	Comp	-	2	− 2
✅ Consecutive Uppercase Letters	Flat	$-(n*2)$	0	0
⚠ Consecutive Lowercase Letters	Flat	$-(n*2)$	6	− 12
⚠ Consecutive Numbers	Flat	$-(n*2)$	1	− 2
✅ Sequential Letters (3+)	Flat	$-(n*3)$	0	0
✅ Sequential Numbers (3+)	Flat	$-(n*3)$	0	0
✅ Sequential Symbols (3+)	Flat	$-(n*3)$	0	0

Test Your Password

		Minimum Requirements
Password:	y4!aK*6P@?7z9&3cM2Fh	• Minimum 8 characters in length
Hide:	☐	• Contains 3/4 of the following items:
Score:	100%	- Uppercase Letters
		- Lowercase Letters
		- Numbers
Complexity:	Very Strong	- Symbols

Additions	Type	Rate	Count	Bonus
✴ Number of Characters	Flat	$+(n*4)$	20	+ 80
✴ Uppercase Letters	Cond/Incr	$+((len-n)*2)$	4	+ 32
✴ Lowercase Letters	Cond/Incr	$+((len-n)*2)$	5	+ 30
✴ Numbers	Cond	$+(n*4)$	6	+ 24
✴ Symbols	Flat	$+(n*6)$	5	+ 30
✴ Middle Numbers or Symbols	Flat	$+(n*2)$	11	+ 22
✴ Requirements	Flat	$+(n*2)$	5	+ 10

Deductions	Type	Rate	Count	Bonus
✅ 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	$-(n*2)$	0	0
✅ 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