Program: A realistic program

This program was made using **streprogen**, the Python strength program generator. The latest version can be found at

https://pypi.python.org/pypi/streprogen/.

Program parameters

Parameter	Value
duration	8
reps_per_exercise	25
intensity	80
units	

Exercise information

Exercise	Start	End	Reps min	Reps max	Weekly increase
Monday 1					
Squats	95	106	3	8	1.4%
Chins (light)	100	112	3	8	1.5%
Military press	50	56	3	8	1.5%
Wednesday					
Deadlifts	120	134	3	8	1.5%
Bench	70	78	3	8	1.4%
Chin ups	100	112	3	8	1.5%
Dips	4 x 10	@ bod	yweight		
Friday					
Squats	85	95	3	8	1.5%
Chins (light)	100	112	3	8	1.5%
Military press	50	56	3	8	1.5%

Program

Week 1

Monday 1

Exercise	Sets / r	\mathbf{eps}			
Squats	7×72.5	7×72.5	5×77.5	4×82.5	3 x 85
Chins (light)	7×75	7×75	$5 \ge 82.5$	$4 \ge 85$	3×90
Military press	7 x 37.5	$7 \ge 37.5$	5×40	$4 \ge 42.5$	3×45

Wednesday

Exercise	Sets / r	eps				
Deadlifts	7 x 90	7×90	5 x 100	4 x 102.5	3×107.5	
Bench	7×52.5	$7 \ge 52.5$	5×57.5	4×60	3×62.5	
Chin ups	7×75	7×75	$5 \ge 82.5$	$4 \ge 85$	3×90	
Dips	4×10 @ bodyweight					

Exercise	Sets / r	\mathbf{eps}			
Squats	7 x 65	7 x 65	5 x 70	4 x 72.5	3 x 75
Chins (light)	7×75	7×75	$5 \ge 82.5$	$4 \ge 85$	3×90
Military press	7×37.5	7×37.5	5×40	4×42.5	3×45

Week 2

Exercise	Sets / r	\mathbf{eps}			
	8 x 70				
Chins (light)	8×72.5	7×77.5	6×80	$4 \ge 87.5$	3×92.5
Military press	8 x 37.5	$7 \ge 37.5$	6×40	$4 \ge 45$	3×45

Wednesday

Exercise	Sets / r	eps			
Deadlifts					
Bench	8 x 52.5	7×55	$6 \ge 57.5$	$4 \ge 62.5$	3×65
Chin ups					
Dips	4×10 @ bodyweight				

Exercise	Sets / r	\mathbf{eps}			
Squats	8 x 62.5	7×65	6×67.5	4×75	3×77.5
Chins (light)	8 x 72.5	7×77.5	6×80	$4 \ge 87.5$	3×92.5
Military press	8 x 37.5	7×37.5	6×40	4×45	3×45

Week 3

Exercise	Sets / r	eps			
Squats	7 x 75	7 x 75	5 x 82.5	4 x 85	3 x 87.5
Chins (light)	7 x 77.5	7×77.5	5×85	4×90	3×92.5
Military press	7×40	7×40	$5 \ge 42.5$	$4 \ge 45$	3×47.5

Wednesday

Exercise	Sets / r	\mathbf{eps}					
Deadlifts	7×95	7×95	5 x 102.5	4 x 107.5	3 x 112.5		
Bench	7×55	7×55	5×60	$4 \ge 62.5$	3×65		
Chin ups	7 x 77.5	$7 \ge 77.5$	5×85	4×90	3×92.5		
Dips	4 x 10 @	4×10 @ bodyweight					

Exercise	Sets / r	\mathbf{eps}			
	7 x 67.5				
Chins (light)	7 x 77.5	7×77.5	5×85	4×90	3×92.5
Military press	7×40	7×40	$5 \ge 42.5$	$4 \ge 45$	3×47.5

Week 4

Exercise	Sets / reps					
Squats	6 x 80	5×82.5	5×82.5	5 x 82.5		
Chins (light)	6 x 82.5	$5 \ge 87.5$	$5 \ge 87.5$	5×87.5		
Military press	6 x 42.5	$5 \ge 42.5$	$5 \ge 42.5$	5×42.5		

Wednesday

Exercise	Sets / reps
Deadlifts	6 x 100 5 x 105 5 x 105 5 x 105
Bench	$6 \times 57.5 5 \times 60 5 \times 60 5 \times 60$
Chin ups	$6 \times 82.5 5 \times 87.5 5 \times 87.5 5 \times 87.5$
Dips	4×10 @ bodyweight

Exercise	Sets / reps					
Squats	6 x 70	5×75	5×75	5×75		
Chins (light)	6 x 82.5	$5 \ge 87.5$	$5 \ge 87.5$	5×87.5		
Military press	6 x 42.5	$5 \ge 42.5$	$5 \ge 42.5$	5×42.5		

Week 5

Exercise	Sets / reps					
Squats	7×77.5	7×77.5	5×85	4×87.5	3×92.5	
Chins (light)	7×80	7×80	$5 \ge 87.5$	$4 \ge 92.5$	$3 \ge 97.5$	
Military press	7×40	7×40	5×45	4×47.5	3×47.5	

Wednesday

Exercise	Sets / r	eps			
Deadlifts	7×97.5	7×97.5	5×105	4 x 110	3 x 115
Bench	7 x 57.5	$7 \ge 57.5$	$5 \ge 62.5$	$4 \ge 65$	3×67.5
Chin ups	7 x 80	7×80	$5 \ge 87.5$	$4 \ge 92.5$	3×97.5
Dips	4 x 12 @	bodyweig	ht + 10kg	· •	

Exercise	Sets /	reps			
Squats	7×70	7×70	5×75	4×77.5	3×82.5
Chins (light)	7×80	7×80	$5 \ge 87.5$	$4 \ge 92.5$	3×97.5
Military press	7×40	7×40	5×45	4×47.5	3×47.5

Week 6

Exercise	Sets / r	\mathbf{eps}			
Squats	8 x 75	7×77.5	6 x 82.5	4 x 90	3×92.5
Chins (light)	8 x 77.5	$7 \ge 82.5$	$6 \ge 85$	$4 \ge 95$	3×97.5
Military press	8 x 40	7×40	$6 \ge 42.5$	4×47.5	3×50

Wednesday

Exercise	Sets / r	eps			
Deadlifts	8 x 95	7×97.5	6 x 102.5	4 x 112.5	3 x 117.5
Bench Chin ups	8 x 55	$7 \ge 57.5$	6×60	$4 \ge 65$	3×67.5
Chin ups	8 x 77.5	$7 \ge 82.5$	6×85	$4 \ge 95$	3×97.5
Dips	4 x 12 @	bodyweig	ht + 10kg		

Exercise	Sets / r	\mathbf{eps}			
Squats	8 x 67.5	7×70	6×72.5	4 x 80	3×82.5
Chins (light)	8 x 77.5	$7 \ge 82.5$	6×85	$4 \ge 95$	3×97.5
Military press	8 x 40	7×40	6×42.5	4×47.5	3×50

Week 7

Exercise	Sets / r	eps			
Squats	7 x 80	7×80	5×87.5	4 x 90	3×95
Chins (light)	7×82.5	$7 \ge 82.5$	5×90	$4 \ge 95$	3×100
Military press	7×42.5	$7 \ge 42.5$	5×45	4×47.5	3×50

Wednesday

Exercise	Sets / r	eps			
Deadlifts	7 x 100	7×100	5 x 110	4 x 115	3 x 120
Bench	7 x 57.5	$7 \ge 57.5$	$5 \ge 62.5$	$4 \ge 67.5$	3×70
Chin ups	7 x 82.5	$7 \ge 82.5$	5×90	4×95	3×100
Dips	4 x 12 @	bodyweig	ht + 10kg	,	

Exercise	Sets / r	eps			
Squats	7 x 70	7 x 70	5 x 77.5	4 x 80	3 x 85
Chins (light)	7×82.5	$7 \ge 82.5$	5×90	$4 \ge 95$	3×100
Military press	7×42.5	7×42.5	5×45	4×47.5	3×50

Week 8

Monday 1

Exercise	Sets / reps					
Squats	6 x 82.5	5×87.5	5 x 87.5	5 x 87.5		
Chins (light)	6 x 87.5	$5 \ge 92.5$	$5 \ge 92.5$	5×92.5		
Military press	6×45	5×45	5×45	5×45		

Wednesday

Exercise	Sets / reps				
Deadlifts	6 x 105 5 x 110 5 x 110 5 x 110				
Bench	$6 \times 62.5 5 \times 65 5 \times 65 5 \times 65$				
Chin ups	6 x 87.5 5 x 92.5 5 x 92.5 5 x 92.5				
Dips	4×12 @ bodyweight $+ 10 \text{kg}$				

Exercise	Sets / reps			
Squats	6 x 75	5×77.5	5×77.5	5 x 77.5
Chins (light)	6 x 87.5	$5 \ge 92.5$	$5 \ge 92.5$	5×92.5
Military press	6×45	5×45	5×45	5×45