Program: EssentialFeatures

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	kg

Exercise information

Exercise	Start	\mathbf{End}	Reps min	Reps max	Weekly increase
Day 1					
Bench	80 kg	89.6 kg	3	8	1.5%
Squats	100 kg	112.0 kg	3	8	1.5%
Curls	3×12				
Day 2					
Deadlifts	100 kg	116.0 kg	3	8	2.0%
Squats	90 kg	110 kg	3	8	2.8%
Saturday					
Deadlifts	100 kg	112.0 kg	3	8	1.5%
Curls	30 kg	33.6 kg	3	8	1.5%

Program

Week 1

Day 1

Exercise	Sets / re	eps			
Bench	7 x 60kg	$6 \times 65 kg$	$5 \times 65 \text{kg}$	4 x 70kg	3 x 70kg
Squats	7 x 75kg	$6 \times 80 \text{kg}$	$5 \times 80 \text{kg}$	$4 \times 85 kg$	$3 \times 90 \text{kg}$
Curls	3 x 12				

Day 2

Exercise	Sets / reps					
Deadlifts	7 x 75kg	6 x 80kg	5 x 80kg	4 x 85kg	3 x 90kg	
Squats	7 x 70kg	$6 \times 70 \text{kg}$	$5 \times 75 kg$	$4 \times 75 kg$	$3 \times 80 \text{kg}$	

Saturday

Exercise	Sets / reps					
Deadlifts	6 x 80kg	$5 \times 80 \text{kg}$	$5 \times 80 \text{kg}$			
Curls	$7 \times 22 \text{kg}$	$6 \times 24 \text{kg}$	$5 \times 24 \text{kg}$	$4 \times 26 \text{kg}$	$3 \times 26 \text{kg}$	

Week 2

Day 1

Exercise	Sets / reps						
Bench	7 x 60kg	7 x 60kg	7 x 60kg	6 x 65kg	5 x 65kg	4 x 70kg	
Squats	7 x 75kg	$7 \times 75 kg$	$7 \times 75 kg$	$6 \times 80 \text{kg}$	$5 \times 85 kg$	$4 \times 90 \text{kg}$	
Curls	3×12						

Day 2

Exercise	Sets / reps						
Deadlifts	7 x 80kg	7 x 80kg	7 x 80kg	6 x 80kg	5 x 85kg	4 x 90kg	
Squats	7 x 70kg	$7 \times 70 \text{kg}$	$7 \times 70 \text{kg}$	$6 \times 75 kg$	$5 \times 75 kg$	$4 \times 80 \text{kg}$	

Exercise	Sets / reps
Deadlifts	$7 \times 75 \text{kg}$ $5 \times 85 \text{kg}$
Curls	7 x 24kg 7 x 24kg 7 x 24kg 6 x 24kg 5 x 26kg 4 x 26kg

Week 3

Day 1

Exercise	Sets / reps						
Bench	_			_	_		
Squats	6 x 80kg	$6 \times 80 \text{kg}$	$6 \times 80 \text{kg}$	$5 \times 85 \text{kg}$	$5 \times 85 \text{kg}$		
Curls	3 x 12						

Day 2

Exercise	Sets / re	eps			
Deadlifts	6 x 85kg	6 x 85kg	6 x 85kg	5 x 85kg	5 x 85kg
Squats	6 x 75kg	$6 \times 75 kg$	$6 \times 75 kg$	$5 \times 80 \text{kg}$	$5 \times 80 \text{kg}$

Saturday

Exercise	Sets / reps					
Deadlifts	6 x 80kg	5 x 85kg				
Curls	$6 \times 24 \text{kg}$	$6 \times 24 \text{kg}$	6 x 24kg	$5 \times 26 \text{kg}$	$5 \times 26 \text{kg}$	

Week 4

Day 1

Exercise	Sets / re	eps			
Bench	6 x 65kg	5 x 70kg	5 x 70kg	5 x 70kg	4 x 75kg
Squats	6 x 85kg	$5 \times 85 kg$	$5 \times 85 kg$	$5 \times 85 kg$	$4 \times 90 \text{kg}$
Curls	3 x 12				

Day 2

Exercise	Sets / reps						
Deadlifts	6 x 85kg	5 x 90kg	5 x 90kg	5 x 90kg	4 x 95kg		
Squats	6 x 80kg	$5 \times 80 \text{kg}$	$5 \times 80 \text{kg}$	$5 \times 80 \text{kg}$	$4 \times 85 kg$		

Exercise	Sets / re	eps				
Deadlifts	6 x 85kg	5 x 85kg	4 x 90kg			
Curls	6 x 26kg	$5 \times 26 \text{kg}$	$5 \times 26 \text{kg}$	$5 \times 26 \text{kg}$	$4 \times 28 \text{kg}$	

Week 5

Day 1

Exercise	Sets / reps						
	7 x 65kg						
Squats	7 x 80kg	$6 \times 85 kg$	$6 \times 85 kg$	$5 \times 90 \text{kg}$	$5 \times 90 \text{kg}$		
Curls	3 x 12						

Day 2

Exercise	Sets / re	eps			
Deadlifts	7 x 85kg	6 x 85kg	6 x 85kg	5 x 90kg	5 x 90kg
Squats	7 x 75kg	$6 \times 80 \text{kg}$	$6 \times 80 \text{kg}$	$5 \times 85 \text{kg}$	$5 \times 85 \text{kg}$

Saturday

Exercise	Sets / reps						
Deadlifts	7 x 80kg	6 x 85kg	$4 \times 95 kg$				
Curls	7 x 24kg	$6 \times 26 kg$	$6 \times 26 kg$	$5 \times 26 \text{kg}$	$5 \times 26 \text{kg}$		

Week 6

Day 1

Exercise	Sets / re	eps			
Bench	7 x 65kg	6 x 70kg	6 x 70kg	6 x 70kg	6 x 70kg
Squats	7 x 80kg	$6 \times 85 kg$			
Curls	3 x 12				

Day 2

Exercise	Sets / reps						
Deadlifts	7 x 85kg	6 x 90kg	6 x 90kg	6 x 90kg	6 x 90kg		
Squats	7 x 80kg	$6 \times 85 kg$					

Exercise	Sets / reps					
Deadlifts	7 x 80kg	5 x 90kg				
Curls	7 x 24kg	$6 \times 26 kg$	$6 \times 26 kg$	$6 \times 26 kg$	$6 \times 26 \text{kg}$	

Week 7

Day 1

Exercise	Sets / reps						
Bench	6 x 70kg	5 x 75kg	5 x 75kg	5 x 75kg	4 x 75kg		
Squats	6 x 85kg	$5 \times 90 \text{kg}$	$5 \times 90 \text{kg}$	$5 \times 90 \text{kg}$	$4 \times 95 kg$		
Curls	3×12						

Day 2

Exercise	Sets / re	eps			
Deadlifts	6 x 90kg	$5 \times 95 \text{kg}$	$5 \times 95 \text{kg}$	5 x 95kg	4 x 100kg
Squats	6 x 85kg	$5 \times 90 \text{kg}$	$5 \times 90 \text{kg}$	$5 \times 90 \text{kg}$	$4 \times 95 \text{kg}$

Saturday

Exercise	Sets / re	Sets / reps					
Deadlifts	6 x 85kg	$5 \times 90 \text{kg}$	$4 \times 95 kg$				
Curls	6 x 26kg	$5 \times 28 \text{kg}$	$5 \times 28 \text{kg}$	$5 \times 28 \text{kg}$	$4 \times 28 kg$		

Week 8

Day 1

Exercise	Sets / reps						
Bench	7 x 65kg	6 x 70kg	5 x 75kg	4 x 75kg	3 x 80kg		
Squats	7 x 85kg	$6 \times 90 \text{kg}$	$5 \times 90 \text{kg}$	$4 \times 95 kg$	$3 \times 100 \text{kg}$		
Curls	3 x 12						

Day 2

Exercise	Sets / reps							
Deadlifts	7 x 85kg	6 x 90kg	$5 \times 95 \text{kg}$	4 x 100kg	3 x 105kg			
Squats	7 x 85kg	$6 \times 85 kg$	$5 \times 90 \text{kg}$	$4 \times 95 kg$	$3 \times 100 \text{kg}$			

Exercise	Sets / reps							
Deadlifts	6 x 90kg	5 x 90kg	5 x 90kg					
Curls	$7 \times 26 \text{kg}$	$6 \times 26 \text{kg}$	$5 \times 28 \text{kg}$	$4 \times 28 \text{kg}$	$3 \times 30 \text{kg}$			