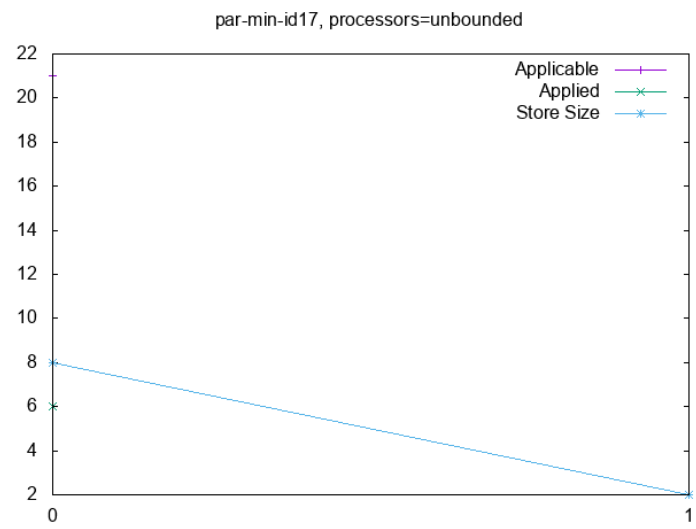


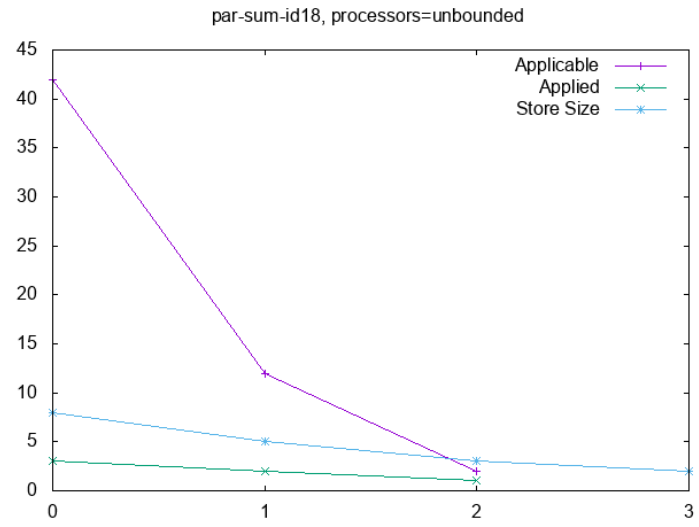
```

Store = Query = [ fib (7) , [] ]
[ fib (7) , [] ]
[ fib (5) , fib (6) , [] ]
[ fib (4) , fib (5) , fib (3) , fib (4) , [] ]
[ fib (2) , fib (3) , fib (1) , fib (2) , fib (3) , fib (4) , fib (2) , fib (3)
  , [] ]
[ sum (1) , fib (1) , fib (2) , fib (0) , fib (1) , fib (2) , fib (3) , fib (1) ,
  fib (2) , fib (0) , fib (1) , fib (1) , fib (2) , fib (0) , fib (1) , [] ]
... (line too long)
[ sum (2) , sum (2) , sum (1) , sum (1) , sum (2) , sum (2) , sum (2) , sum (1) ,
  sum (1) , sum (1) , sum (1) , sum (1) , sum (1) , sum (1) , fib (0) , fib
  (1) , [] ]
[ sum (2) , sum (2) , sum (2) , sum (2) , sum (1) , sum (1) , sum (3) , sum (4) ,
  sum (4) , [] ]
[ sum (8) , sum (4) , sum (3) , sum (4) , sum (2) , [] ]
[ sum (6) , sum (7) , sum (8) , [] ]
[ sum (15) , sum (6) , [] ]
[ sum (21) , [] ]

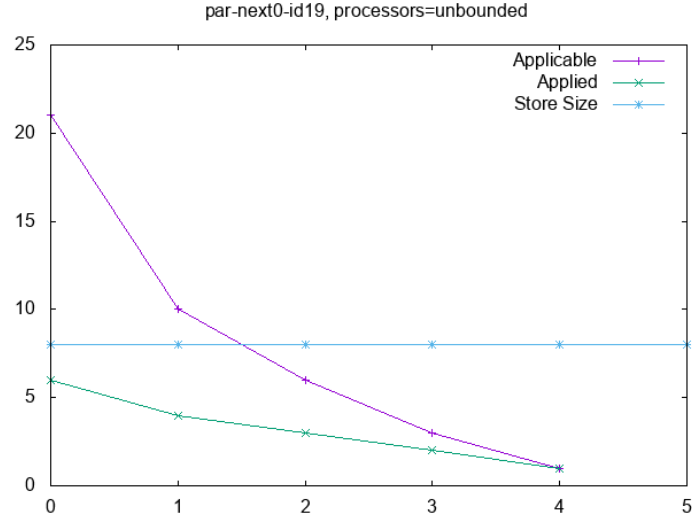
```



Store = Query = [min(1) ,min(7) ,min(6) ,min(3) ,min(2) ,min
 (5) ,min(4) ,[]]
 [min(1) ,min(7) ,min(6) ,min(3) ,min(2) ,min(5) ,min(4) ,[]]
 [min(1) ,[]]



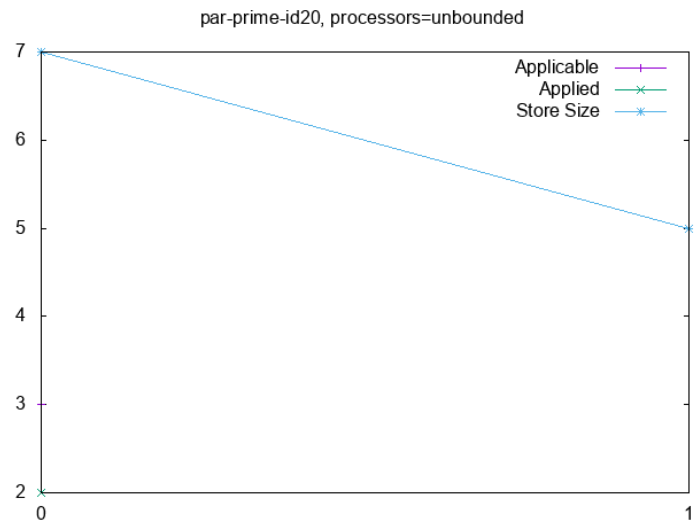
Store = Query = [sum(5) ,sum(4) ,sum(6) ,sum(2) ,sum(3) ,sum
 (7) ,sum(1) ,[]]
 [sum(5) ,sum(4) ,sum(6) ,sum(2) ,sum(3) ,sum(7) ,sum(1) ,[]]
 [sum(8) ,sum(5) ,sum(10) ,sum(5) ,[]]
 [sum(15) ,sum(13) ,[]]
 [sum(28) ,[]]



```

Store = Query = [next(0,1),next(0,3),next(0,7),next(0,5),
                  next(0,4),next(0,6),next(0,2),[]]
[ next(0,1),next(0,3),next(0,7),next(0,5),next(0,4),next
  (0,6),next(0,2),[]]
[ next(2,6),next(2,4),next(2,5),next(2,7),next(2,3),next
  (1,2),next(0,1),[]]
[ next(3,7),next(3,5),next(3,4),next(3,6),next(2,3),next
  (1,2),next(0,1),[]]
[ next(4,6),next(4,5),next(4,7),next(3,4),next(2,3),next
  (1,2),next(0,1),[]]
[ next(5,7),next(5,6),next(4,5),next(3,4),next(2,3),next
  (1,2),next(0,1),[]]
[ next(6,7),next(5,6),next(4,5),next(3,4),next(2,3),next
  (1,2),next(0,1),[]]

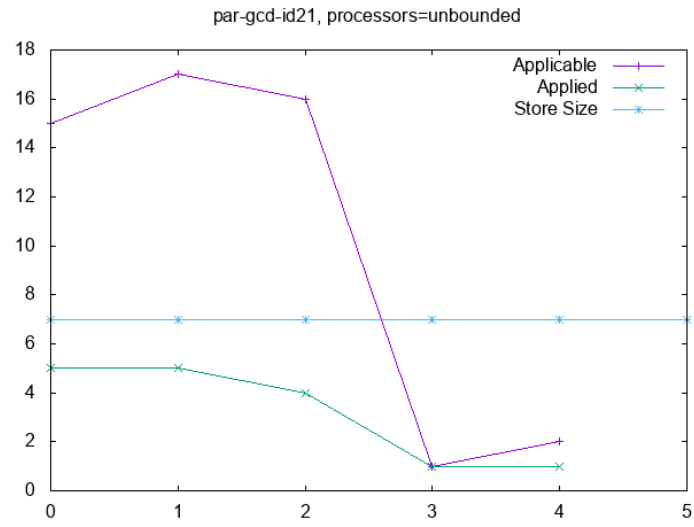
```



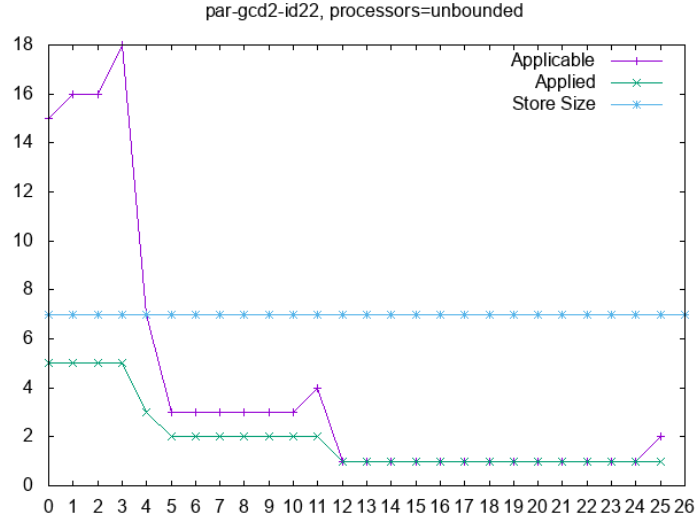
```

Store = Query = [prime(6), prime(2), prime(5), prime(3),
                  prime(7), prime(4), []]
[prime(6), prime(2), prime(5), prime(3), prime(7), prime(4)
, []]
[prime(2), prime(5), prime(3), prime(7), []]

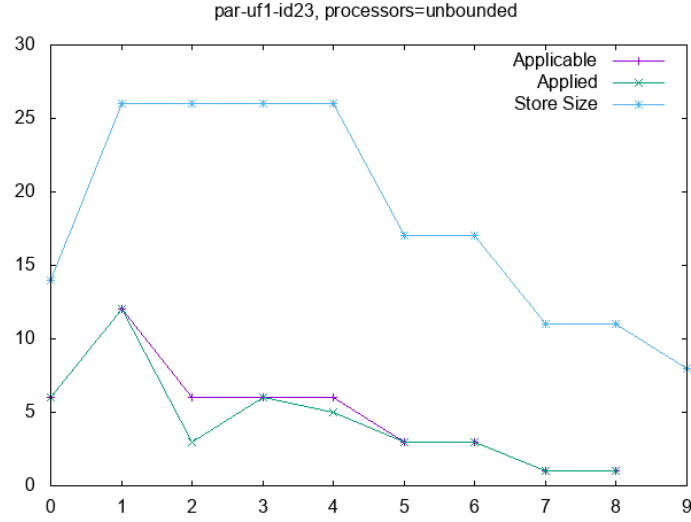
```



Store = Query = [gcd(5),gcd(7),gcd(2),gcd(3),gcd(6),gcd
 (4),[]]
 [gcd(5),gcd(7),gcd(2),gcd(3),gcd(6),gcd(4),[]]
 [gcd(2),gcd(1),gcd(1),gcd(5),gcd(3),gcd(2),[]]
 [gcd(1),gcd(3),gcd(1),gcd(0),gcd(1),gcd(1),[]]
 [gcd(0),gcd(0),gcd(0),gcd(2),gcd(0),gcd(1),[]]
 [gcd(1),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
 [gcd(0),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]



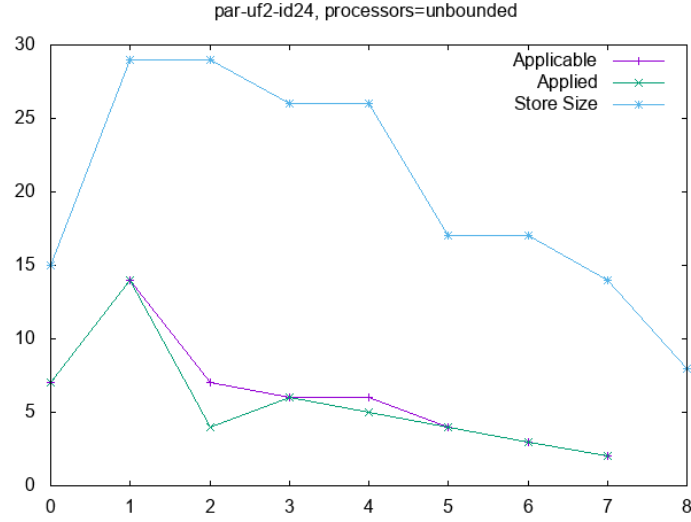
Store = Query = [gcd(36),gcd(7),gcd(5),gcd(16),gcd(24),
gcd(11),[]]
[gcd(36),gcd(7),gcd(5),gcd(16),gcd(24),gcd(11),[]]
[gcd(13),gcd(5),gcd(6),gcd(2),gcd(31),gcd(5),[]]
[gcd(26),gcd(3),gcd(4),gcd(3),gcd(11),gcd(2),[]]
[gcd(9),gcd(1),gcd(1),gcd(1),gcd(24),gcd(2),[]]
[gcd(22),gcd(1),gcd(0),gcd(0),gcd(8),gcd(1),[]]
[gcd(7),gcd(0),gcd(21),gcd(0),gcd(0),gcd(1),[]]
[gcd(20),gcd(6),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(5),gcd(19),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(18),gcd(4),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(3),gcd(17),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(16),gcd(2),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(1),gcd(15),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(14),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(13),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(12),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(11),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(10),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(9),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(8),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(7),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(6),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(5),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(4),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(3),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(2),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(1),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]
[gcd(0),gcd(0),gcd(0),gcd(0),gcd(0),gcd(1),[]]



```

Store = Query = [ union (6,4) , union (1,6) , union (2,1) , union
                  (5,2) , union (3,5) , union (7,3) , root (7) , root (6) , root (5) ,
                  root (4) , root (3) , root (2) , root (1) , [] ]
[ union (6,4) , union (1,6) , union (2,1) , union (5,2) , union (3,5) ,
  union (7,3) , root (7) , root (6) , root (5) , root (4) , root (3) ,
  root (2) , root (1) , [] ]
... (line too long)
... (line too long)
... (line too long)
... (line too long)
[ link (_349968, _349956) , link (_350016, _350004) , link (_350064
  , _350052) , point (5,7) , point (4,1) , point (3,7) , point (2,5) ,
  point (6,1) , root (7) , root (1) , found (1, _350064) , found (5,
  _350016) , found (7, _349968) , found (4, _350052) , found (1,
  _350004) , found (5, _349956) , [] ]
[ link (_349968, _349956) , link (_350016, _350004) , link (_350064
  , _350052) , point (5,7) , point (4,1) , point (3,7) , point (2,5) ,
  point (6,1) , root (7) , root (1) , found (1, _350052) , found (7,
  _350016) , found (7, _349956) , found (1, _350064) , found (7,
  _349968) , found (1, _350004) , [] ]
[ link (_350016, _350004) , point (1,7) , point (5,7) , point (4,1) ,
  point (3,7) , point (2,5) , point (6,1) , root (7) , found (7,
  _350016) , found (1, _350004) , [] ]
[ link (_350016, _350004) , point (1,7) , point (5,7) , point (4,1) ,
  point (3,7) , point (2,5) , point (6,1) , root (7) , found (7,
  _350004) , found (7, _350016) , [] ]
[ point (1,7) , point (5,7) , point (4,1) , point (3,7) , point (2,5) ,
  point (6,1) , root (7) , [] ]

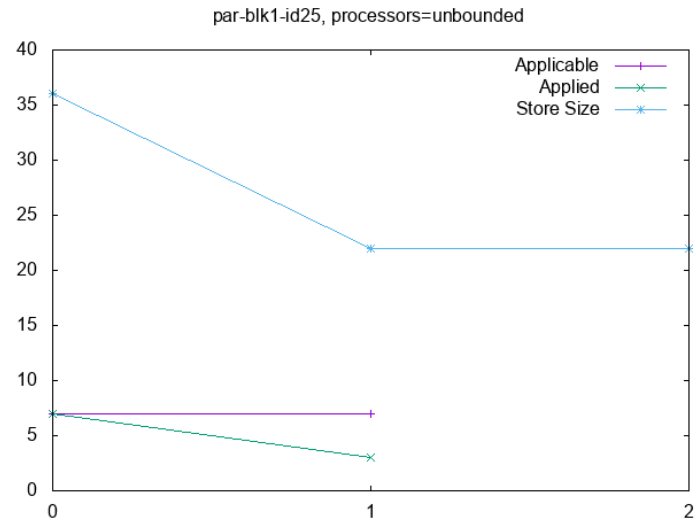
```

```

Store = Query = [ union (4,5) , union (6,4) , union (3,6) , union
                  (3,3) , union (1,3) , union (7,1) , union (5,7) , root (7) , root (6)
                  , root (5) , root (4) , root (3) , root (2) , root (1) , [] ]
[ union (4,5) , union (6,4) , union (3,6) , union (3,3) , union (1,3) ,
  union (7,1) , union (5,7) , root (7) , root (6) , root (5) , root (4) ,
  root (3) , root (2) , root (1) , [] ]
... (line too long)
... (line too long)
... (line too long)
... (line too long)
[ link (_352386, _352374) , link (_352458, _352446) , link (_352506
  , _352494) , point (1,5) , point (5,6) , point (7,5) , point (3,1) ,
  point (4,6) , root (6) , root (2) , found (6, _352506) , found (1,
  _352458) , found (5, _352386) , found (5, _352494) , found (6,
  _352446) , found (1, _352374) , [] ]
[ link (_352386, _352374) , link (_352458, _352446) , link (_352506
  , _352494) , point (1,5) , point (5,6) , point (7,5) , point (3,1) ,
  point (4,6) , root (6) , root (2) , found (6, _352386) , found (6,
  _352494) , found (5, _352458) , found (5, _352374) , found (6,
  _352506) , found (6, _352446) , [] ]
[ link (_352386, _352374) , link (_352458, _352446) , point (1,5) ,
  point (5,6) , point (7,5) , point (3,1) , point (4,6) , root (6) ,
  root (2) , found (6, _352374) , found (6, _352458) , found (6,
  _352386) , found (6, _352446) , [] ]
[ point (1,5) , point (5,6) , point (7,5) , point (3,1) , point (4,6) ,
  root (6) , root (2) , [] ]

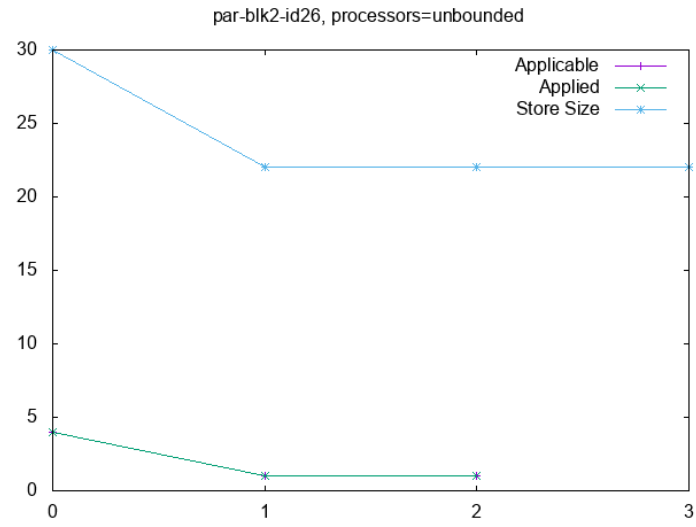
```



```

Store = Query = [grab(7,107),grab(6,106),grab(5,105),grab
  (4,104),grab(3,103),grab(2,102),grab(1,101),empty(7),
  empty(6),empty(5),empty(4),empty(3),empty(2),empty(1),
  clear(107),clear(106),clear(105),clear(104),clear(103)
  ,clear(102),clear(101),on(107,7),on(106,6),on(105,5),
  on(104,4),on(103,3),on(102,2),on(101,1),put(5,2),put
  (6,5),put(1,6),put(1,1),put(4,1),put(6,4),put(5,6),[]]
... (line too long)
... (line too long)
... (line too long)

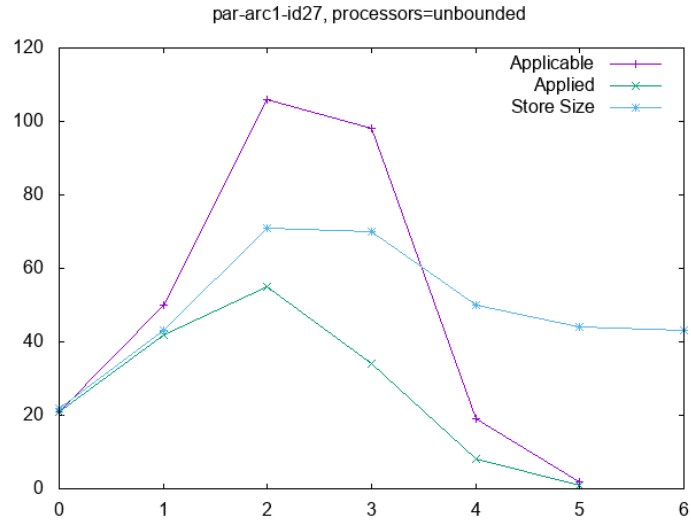
```



```

Store = Query = [grab(7,7),grab(6,6),grab(5,5),grab(4,4),
  grab(3,3),grab(2,2),grab(1,1),empty(7),empty(6),empty
  (5),empty(4),empty(3),empty(2),empty(1),clear(7),clear
  (5),clear(3),clear(1),on(7,8),on(5,6),on(3,4),on(1,2),
  put(2,3),put(6,2),put(2,6),put(1,2),put(3,1),put(6,3),
  put(4,6),[]]
... (line too long)
... (line too long)
... (line too long)
... (line too long)

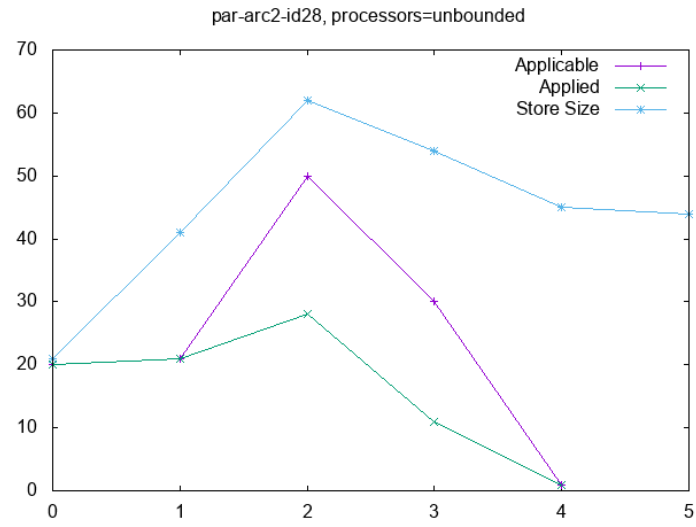
```



```

Store = Query = [arc(1,7,43),arc(3,7,19),arc(1,3,5),arc
  (1,3,7),arc(3,6,15),arc(3,6,12),arc(3,5,9),arc(4,5,5),
  arc(4,5,6),arc(2,5,11),arc(2,6,22),arc(4,6,8),arc
  (4,5,6),arc(2,5,11),arc(1,7,43),arc(6,7,7),arc(5,6,6),
  arc(4,5,5),arc(3,4,4),arc(2,3,3),arc(1,2,2),[]]
... (line too long)
... (line too long)
... (line too long)
... (line too long)
... (line too long)
... (line too long)
... (line too long)

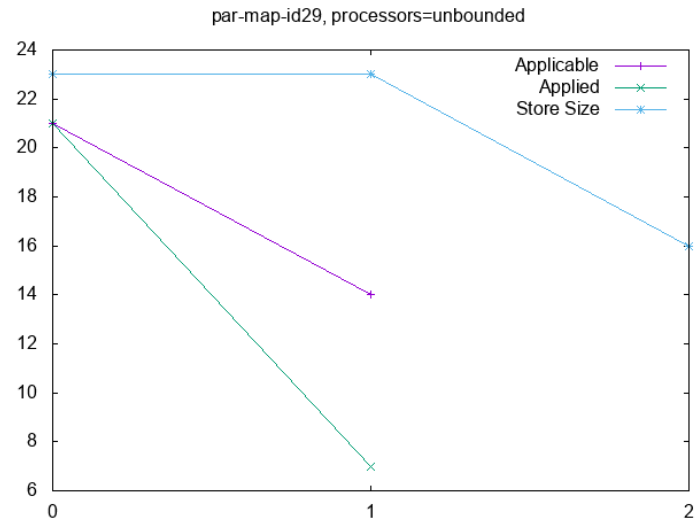
```



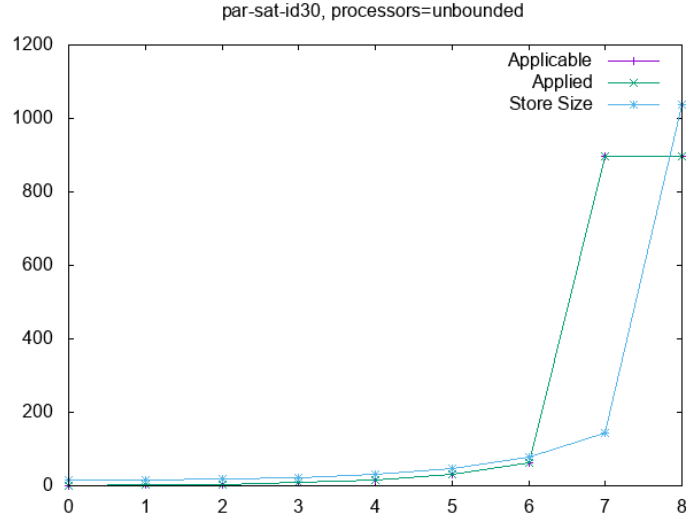
```

Store = Query = [arc(3,7,23),arc(4,7,13),arc(1,4,10),arc
  (1,2,3),arc(2,6,22),arc(5,6,6),arc(7,9,13),arc(6,9,18)
  ,arc(5,9,25),arc(4,9,34),arc(3,9,45),arc(2,9,58),arc
  (1,9,73),arc(0,7,49),arc(0,6,36),arc(0,5,25),arc
  (0,4,16),arc(0,3,9),arc(0,2,4),arc(0,1,1),[]]
... (line too long)
... (line too long)
... (line too long)
... (line too long)
... (line too long)
... (line too long)

```



```
Store = Query = [mapreduce(cw,cw),data(11),data(9),data
  (10),data(14),data(3),data(2),data(4),data(1),data(5),
  data(2),data(3),data(6),data(7),data(1),data(12),data
  (7),data(6),data(8),data(5),data(4),data(13),[]]
... (line too long)
... (line too long)
[mapreduce(cw,cw),work(cw,2,2),work(cw,3,2),work(cw,1,2),
  work(cw,7,2),work(cw,6,2),work(cw,5,2),work(cw,4,2),
  work(cw,13,1),work(cw,8,1),work(cw,12,1),work(cw,14,1)
  ,work(cw,10,1),work(cw,9,1),work(cw,11,1),[]]
```



```

Store = Query = [ f ([ 1 , 2 , 3 , 4 , 5 , 6 , 7 ] , [ ] ) , eq ( 57 , or ( 5 , 7 ) ) , eq
( 55 , neg ( 5 ) ) , eq ( 25 , or ( 2 , 5 ) ) , eq ( 32 , and ( 3 , 2 ) ) , eq ( 63 , and
( 6 , 3 ) ) , eq ( 46 , or ( 4 , 6 ) ) , eq ( 44 , neg ( 4 ) ) , eq ( 7 , v ( 7 ) ) , eq ( 6 , v
( 6 ) ) , eq ( 5 , v ( 5 ) ) , eq ( 4 , v ( 4 ) ) , eq ( 3 , v ( 3 ) ) , eq ( 2 , v ( 2 ) ) , eq ( 1 ,
v ( 1 ) ) , [ ] ]
[ f ([ 1 , 2 , 3 , 4 , 5 , 6 , 7 ] , [ ] ) , eq ( 57 , or ( 5 , 7 ) ) , eq ( 55 , neg ( 5 ) ) , eq
( 25 , or ( 2 , 5 ) ) , eq ( 32 , and ( 3 , 2 ) ) , eq ( 63 , and ( 6 , 3 ) ) , eq ( 46 , or
( 4 , 6 ) ) , eq ( 44 , neg ( 4 ) ) , eq ( 7 , v ( 7 ) ) , eq ( 6 , v ( 6 ) ) , eq ( 5 , v ( 5 ) ) ,
eq ( 4 , v ( 4 ) ) , eq ( 3 , v ( 3 ) ) , eq ( 2 , v ( 2 ) ) , eq ( 1 , v ( 1 ) ) , [ ] ]
[ f ([ 2 , 3 , 4 , 5 , 6 , 7 ] , [ false ( 1 ) ] ) , f ([ 2 , 3 , 4 , 5 , 6 , 7 ] , [ true ( 1 ) ] ) ,
eq ( 57 , or ( 5 , 7 ) ) , eq ( 55 , neg ( 5 ) ) , eq ( 25 , or ( 2 , 5 ) ) , eq ( 32 , and
( 3 , 2 ) ) , eq ( 63 , and ( 6 , 3 ) ) , eq ( 46 , or ( 4 , 6 ) ) , eq ( 44 , neg ( 4 ) ) , eq
( 7 , v ( 7 ) ) , eq ( 6 , v ( 6 ) ) , eq ( 5 , v ( 5 ) ) , eq ( 4 , v ( 4 ) ) , eq ( 3 , v ( 3 ) ) ,
eq ( 2 , v ( 2 ) ) , eq ( 1 , v ( 1 ) ) , [ ] ]
[ f ([ 3 , 4 , 5 , 6 , 7 ] , [ false ( 2 ) , true ( 1 ) ] ) , f ([ 3 , 4 , 5 , 6 , 7 ] , [ true ( 2 )
, true ( 1 ) ] ) , f ([ 3 , 4 , 5 , 6 , 7 ] , [ false ( 2 ) , false ( 1 ) ] ) , f
([ 3 , 4 , 5 , 6 , 7 ] , [ true ( 2 ) , false ( 1 ) ] ) , eq ( 57 , or ( 5 , 7 ) ) , eq ( 55 ,
neg ( 5 ) ) , eq ( 25 , or ( 2 , 5 ) ) , eq ( 32 , and ( 3 , 2 ) ) , eq ( 63 , and ( 6 , 3 ) )
, eq ( 46 , or ( 4 , 6 ) ) , eq ( 44 , neg ( 4 ) ) , eq ( 7 , v ( 7 ) ) , eq ( 6 , v ( 6 ) ) , eq
( 5 , v ( 5 ) ) , eq ( 4 , v ( 4 ) ) , eq ( 3 , v ( 3 ) ) , eq ( 2 , v ( 2 ) ) , eq ( 1 , v ( 1 ) )
, [ ] ]
... (line too long)
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