```
> # ''
> PartitionOfOdd := proc(n :: odd)
  local p;
  uses NumberTheory;
  p := prevprime(n);
  Partition(n, 3, {seq(ithprime(k), k = 2 ..pi(n))});
  end proc:


Error, `NumberTheory` is not a module or member
PartitionOfOdd := proc(n :: odd)local p; uses NumberTheory; p := prevprime(n); Partition(n, 3, {seq(ithprime
> # okay that didn't work.  I got it from another creature at MaplePrimes.com
>
> with(combinat) :
> partition(8)
[[1, 1, 1, 1, 1, 1, 1, 1], [1, 1, 1, 1, 1, 1, 2], [1, 1, 1, 1, 2, 2], [1, 1, 2, 2, 2], [2, 2, 2, 2], [1, 1, 1,      (1)
    1, 1, 3], [1, 1, 1, 2, 3], [1, 2, 2, 3], [1, 1, 3, 3], [2, 3, 3], [1, 1, 1, 1, 4], [1, 1, 2, 4], [2, 2,
    4], [1, 3, 4], [4, 4], [1, 1, 1, 5], [1, 2, 5], [3, 5], [1, 1, 6], [2, 6], [1, 7], [8]]
>
```