



Error while evaluating the box OMLOOP :
In 1+ of (nil) arguments should be of type
number.

OK

/Applications/OM 6.7/code/projects/01-basicproject/functions/f

```
(defmethod! bpf-extract ((self bpf) x1 x2)
  :icon 233
  :indoc '("a BPF" "x1" "x2")
  :initvals '(nil nil nil)
  :doc "Extracts a segment (between <x1> and <x2>) from <self>."
  (let* ((xpts (x-points self))
        (x1-pos (if x1 (position x1 xpts :test '=) 0))
        (x2-pos (if x2 (position x2 xpts :test '=) (1- (length xpts)))))
    (simple-bpf-from-list
     (om- (append (unless x1-pos (list x1))
                  (subseq xpts
                          (or x1-pos (position x1 xpts :test '<'))
                          (1+ (or x2-pos (position x2 xpts :test '>' :from-end t) -1)
                          (unless x2-pos (list x2)))
                  (or x1 (car xpts))))
          (append (unless x1-pos (list (x-transfer self x1)))
                  (subseq (y-points self)
                          (or x1-pos (position x1 xpts :test '<'))
                          (1+ (or x2-pos (position x2 xpts :test '>' :from-end t) -1)
                          (unless x2-pos (list (x-transfer self x2)))
                  (type-of self) (decimals self))))))
```

Failed Regexp Search

