Posted by Sir Loin Steak on Fri, 14 Dec 2012 16:02:47 GMT
View Forum Message <> Reply to Message

Just realised that the amended function doesn't work in the case where none of the array elements match. I have remedied this by adding count and positions sections to the 'no overlap' section of the code:

```
; If no overlap, return no result.
IF (minb GT maxa) OR (maxb LT mina) THEN BEGIN
   success = 0
   count = N_Elements(set_a)
   positions = indgen(count)
   RETURN, noresult
ENDIF
```

The amended version is at http://www.physics.open.ac.uk/~lsteele/setdifference.pro. I'm not sure if this is the right way to go about solving the problem, so feel free to alter the script further if anyone has any better ideas!

Liam