

Side by side comparison - A87 base 11 to base 19

remlaPS	Horner
Go to polynomial over powers of $(11 * 19) = 209$	Go to base 10
Prerequisite info: 11 -> 209 ==> 1,19,361 209 -> 19 ==> 121,11,1	
A87 -> 10,8,7	A87 -> 10,8,7
$1*10,19*8,361*7 = 10,152,2527$	$10*11+8 = 118,7$
$10/361, (152 + R1)/361, (2527 + R2)/361 = 0,6, (2527 + R2)/361$	$118*11+7=1305$
$0,6,18411/361 = 0,6,51$	
From polynomial over powers of 209 to base 11.	
$6*11,51*1 = 66,51$	$1305/19 = 68,13$
Normalize	$68/19 = 3,11,(13)$
68,13	3BD
3,11,13	
3BD	
Blocks in grey are parallelizable	
Blocks in blue may be partially parallelizable... (???)	