192-168.5.0/29 s network [closed Subnetity wing Vigor CAN-2 -2 64 hosts 27=128 -2=1201017 /25 26-64 64-2 = 62 × Netical Broadcost adopties, .00000000 Thost bits. FUN 192. 168.5.1 (PCZ) 192.168.5.0 AN LU4/92, 168-5-120 (RL 192.168.5.127 >B -1 Go(2) LAN-1 N= 192. [68.5.128 45 hats 26 _ 2 =) 126 - 126 6 hat ette = 00,000000 B = 192.68.5.19/1100. FU7 192.168.5.129 (PC) LU 2/192-168.5.190 (R1 =) GO(3) LAN'3 19 hats 7 host litter 27/6-2 4/4 N7 1920 168.5.192 .11000000 B + 192.168. 5.207 fed 192.168.5.193 (PC3) LU 7 [92. 168=5.206 (R2 -) 000/0) LAN 9 160% 27/6-20/19 N7 192-168.5.208 11010000 /28 B = 192.168.5.223

PU> 192. (68.5.209 (PC4) [UD 192.168. 5,222 (R2-) GO/1) P2 p Network N7 192.168,5,224 2=4-2-12 11100000 R7 192.168.5.227 FUA 192-168, 50225 (R17 9 06/06) 107 192 (66. 5. 220 /R2 - Cro/0/0) subvet masks = /25, A 258.256.251.128 . /26 2 255.255.255.192 287 258, 255, 255, 240 /30 × 285.255.25.25.252 [BC1-) PC2 PC1-) PWL-1 R2-) PW2-1PC2 PC1-1 PC3. PC1-1 EN1-1 R1-1 R2-1 & W3-1-PC3 PCI-PC2 PC2-PC1 PC1-1 PW1-1 R1-1 R2-1844-1PC4 Opt + 192.168.5.1 gret 192.168.5.129 /255.255.255.192) need to configure the route) PC3-PC4 & PC4-PC3 No need for any static configuration & " Directly connected & the pane rocites

Connect unknown LAND to the souters & gwitches will dake core of RC'c unknown LAN addres painet most of LAN last hop/rest, hop/ FORE LAN 3 ELAN & owknown Up route 192-168.5.192 255.255.255,240 192.168.5.226. for LANG ip route 192.168.5.208 255.255.255.290 192.168.5-226 R2 doesn't know LAMP LAND

LAN1: cp route 192: 168, 5.128 255, 255, 255, 192. 192, 168, 5, 225 (procute 192.168.5.0 25.255.255.128 192.168.5.225 Note & Spice the &c configurations properly Tola address Shonet mak for that If address 5 Défault Spécuay.