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$1 \quad tikz_figures$

1.1 tikz_figures/atrier

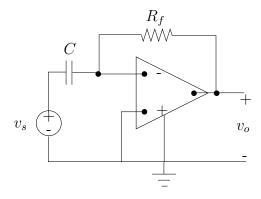


Figure 1: tikz_figures/atrier/aoderiv.tikz

1.1.1 tikz_figures/atrier/chap10fig

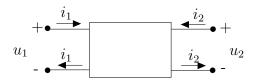


Figure 2: tikz_figures/atrier/chap10fig/quadrich2.tikz

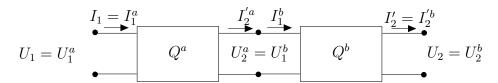


Figure 3: tikz_figures/atrier/chap10fig/cascadech10.tikz

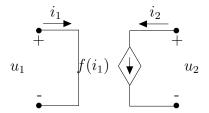


Figure 4: tikz_figures/atrier/chap10fig/cct-quadch10.tikz

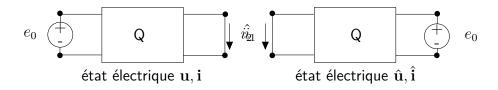


Figure 5: tikz_figures/atrier/chap10fig/demrecich10.tikz

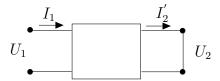


Figure 6: tikz_figures/atrier/chap10fig/hrecepccch10.tikz

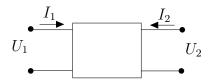


Figure 7: tikz_figures/atrier/chap10fig/hrecepoch10.tikz

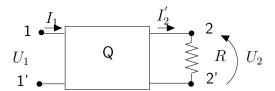


Figure 8: tikz_figures/atrier/chap10fig/hreceprch10.tikz

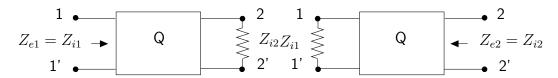


Figure 9: tikz_figures/atrier/chap10fig/impedimach10.tikz



Figure 10: tikz_figures/atrier/chap10fig/ip1ch10.tikz

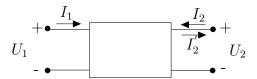


Figure 11: tikz_figures/atrier/chap10fig/ip2ch10.tikz

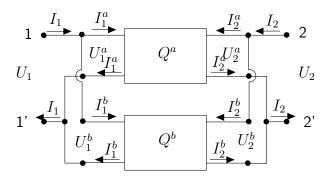


Figure 12: tikz_figures/atrier/chap10fig/para1ch10.tikz

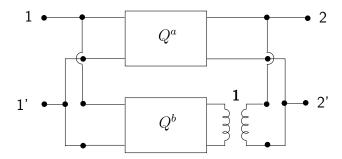


Figure 13: tikz_figures/atrier/chap10fig/para2ch10.tikz

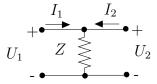
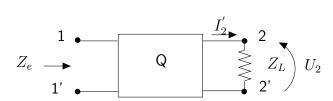


Figure 14: tikz_figures/atrier/chap10fig/qsansych10.tikz



 $Figure~15:~tikz_figures/atrier/chap10fig/qu+zl2ch10.tikz$

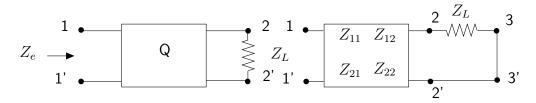


Figure 16: tikz_figures/atrier/chap10fig/qu+zlch10.tikz

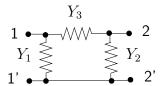


Figure 17: tikz_figures/atrier/chap10fig/quadripi.tikz

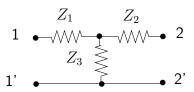


Figure 18: tikz_figures/atrier/chap10fig/quadrite.tikz

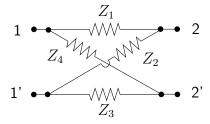


Figure 19: tikz_figures/atrier/chap10fig/quadritreillis.tikz

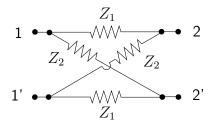


Figure 20: tikz_figures/atrier/chap10fig/quadritreisym.tikz

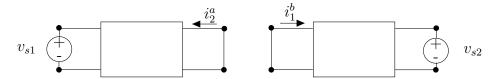


Figure 21: tikz_figures/atrier/chap10fig/reciproc1ch10.tikz



Figure 22: tikz_figures/atrier/chap10fig/reciproc2ch10.tikz

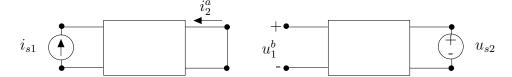


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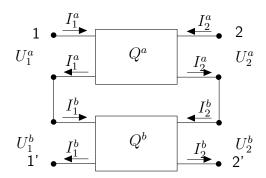


Figure 24: tikz_figures/atrier/chap10fig/serie1ch10.tikz

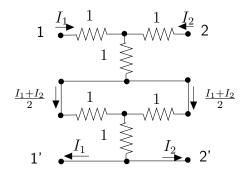


Figure 25: tikz_figures/atrier/chap10fig/serie2ch10.tikz

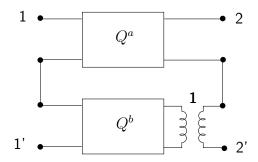


Figure 26: tikz_figures/atrier/chap10fig/serie3ch10.tikz



Figure 27: tikz_figures/atrier/chap10fig/symet1ch10.tikz



Figure 28: tikz_figures/atrier/chap10fig/symet2ch10.tikz

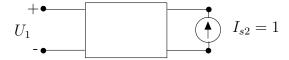


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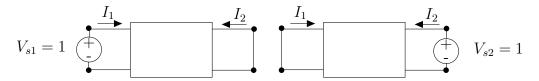


Figure 30: tikz_figures/atrier/chap10fig/ytrch10.tikz

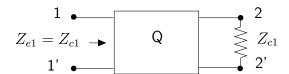


Figure 31: tikz_figures/atrier/chap10fig/zc1ch10.tikz

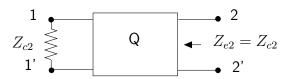


Figure 32: tikz_figures/atrier/chap10fig/zc2ch10.tikz

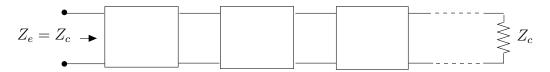


Figure 33: $tikz_figures/atrier/chap10fig/zc3ch10.tikz$

$1.1.2 \quad tikz_figures/atrier/chap11fig$

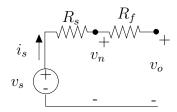


Figure 34: tikz_figures/atrier/chap11fig/aoinvcrch5.tikz

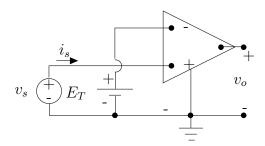


Figure 35: tikz_figures/atrier/chap11fig/aocompa.tikz

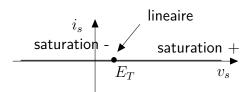


Figure 36: tikz_figures/atrier/chap11fig/aocompainp.tikz

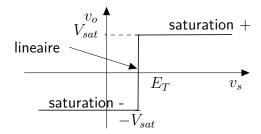


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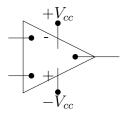
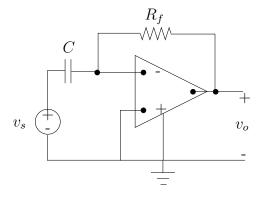


Figure 38: tikz_figures/atrier/chap11fig/aocompch5.tikz



 $Figure~39:~tikz_figures/atrier/chap11fig/aoderiv.tikz$

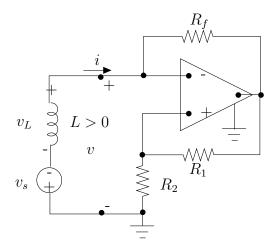


Figure 40: tikz_figures/atrier/chap11fig/aoflipflop1.tikz

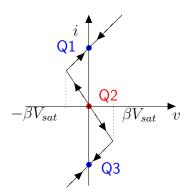


Figure 41: tikz_figures/atrier/chap11fig/aoflipflop2.tikz

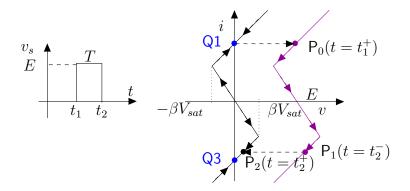


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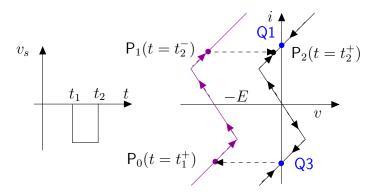


Figure 43: tikz_figures/atrier/chap11fig/aoflipflop4.tikz

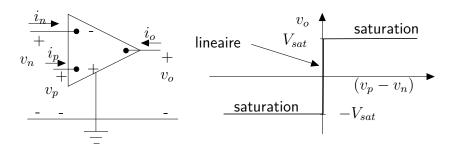


Figure 44: tikz_figures/atrier/chap11fig/aoidealch5.tikz

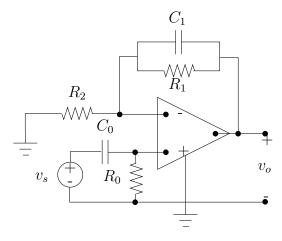


Figure 45: tikz_figures/atrier/chap11fig/aointeg.tikz

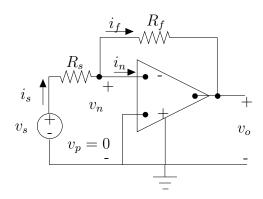


Figure 46: tikz_figures/atrier/chap11fig/aoinvch5.tikz

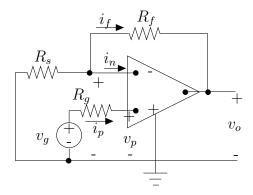


Figure 47: tikz_figures/atrier/chap11fig/aononinvch5.tikz

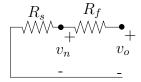


Figure 48: tikz_figures/atrier/chap11fig/aononinvcrch5.tikz

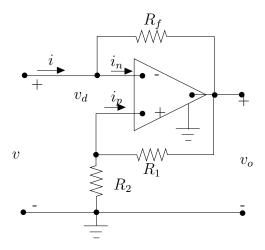


Figure 49: tikz_figures/atrier/chap11fig/aoresin.tikz

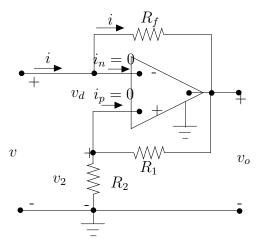


Figure 50: tikz_figures/atrier/chap11fig/aoresin2.tikz

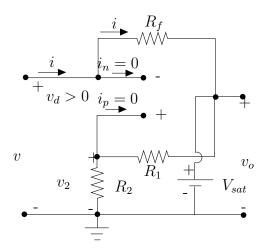


Figure 51: tikz_figures/atrier/chap11fig/aoresin3.tikz

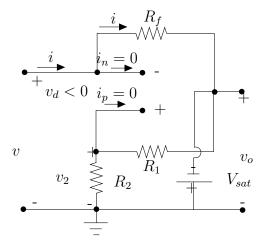


Figure 52: tikz_figures/atrier/chap11fig/aoresin4.tikz

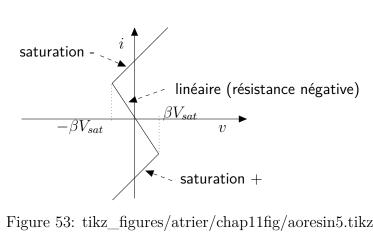


Figure 53: tikz_figures/atrier/chap11fig/aoresin5.tikz

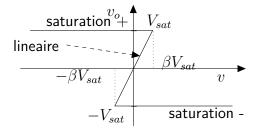


Figure 54: tikz_figures/atrier/chap11fig/aoresin6.tikz

$$v_{n} \stackrel{i_{n} = 0}{\longleftarrow} -$$

$$v_{d} < 0$$

$$v_{p} \stackrel{\bullet}{\underset{i_{p} = 0}{\longleftarrow}} + V_{sat} \stackrel{\bullet}{\underset{=}} v_{o}$$

Figure 55: tikz_figures/atrier/chap11fig/aosatn.tikz

$$v_{n} = 0$$

$$v_{d} > 0$$

$$v_{p} = 0$$

$$v_{p} = 0$$

$$v_{sat} = 0$$

Figure 56: tikz_figures/atrier/chap11fig/aosatp.tikz

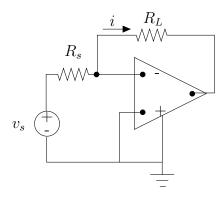


Figure 57: tikz_figures/atrier/chap11fig/aoscour.tikz

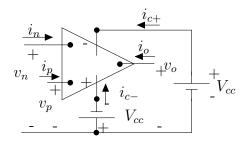


Figure 58: tikz_figures/atrier/chap11fig/aovoltch5.tikz

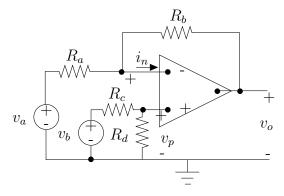


Figure 59: tikz_figures/atrier/chap11fig/diffech5.tikz

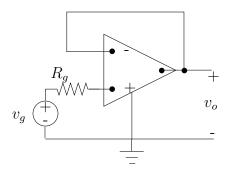


Figure 60: tikz_figures/atrier/chap11fig/follozerch5.tikz

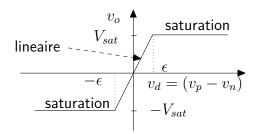


Figure 61: tikz_figures/atrier/chap11fig/fonctch5.tikz

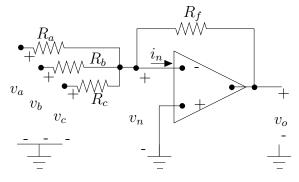


Figure 62: tikz_figures/atrier/chap11fig/summach5.tikz

1.1.3 tikz_figures/atrier/chap9fig

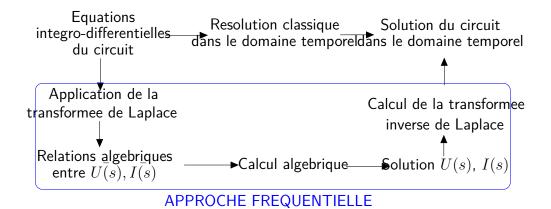


Figure 63: tikz_figures/atrier/chap9fig/appch12.tikz

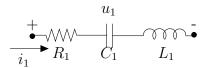


Figure 64: tikz_figures/atrier/chap9fig/brmaillech12.tikz

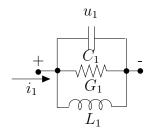


Figure 65: tikz_figures/atrier/chap9fig/brnoeudch12.tikz

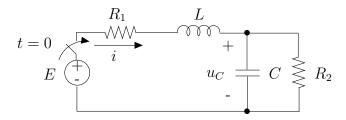


Figure 66: tikz_figures/atrier/chap9fig/exe1ch12.tikz

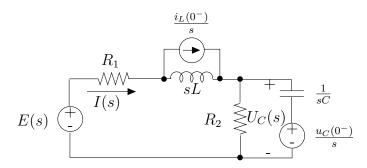


Figure 67: tikz_figures/atrier/chap9fig/exe1lach12.tikz

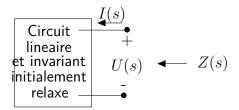


Figure 68: tikz_figures/atrier/chap9fig/impedch12.tikz

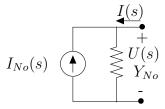


Figure 69: tikz_figures/atrier/chap9fig/nortoch12.tikz

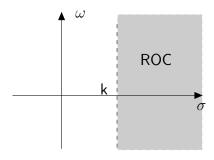


Figure 70: tikz_figures/atrier/chap9fig/rocch12.tikz

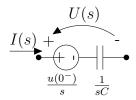


Figure 71: tikz_figures/atrier/chap9fig/scheqch12.tikz

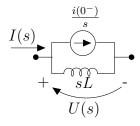


Figure 72: tikz_figures/atrier/chap9fig/scheqlch12.tikz

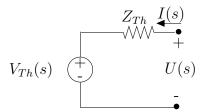


Figure 73: tikz_figures/atrier/chap9fig/thevech12.tikz

1.2 tikz_figures/chap10fig

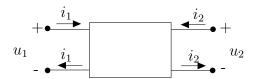


Figure 74: tikz_figures/chap10fig/quadrich2.tikz

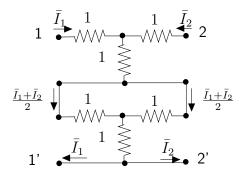


Figure 75: tikz_figures/chap10fig/serie2ch10.tikz

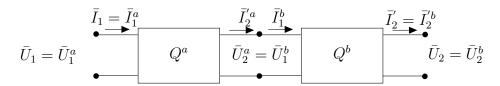


Figure 76: tikz_figures/chap10fig/cascadech10.tikz

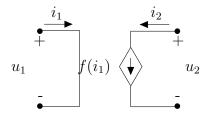


Figure 77: tikz_figures/chap10fig/cct-quadch10.tikz

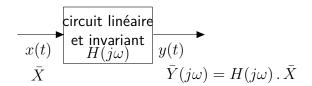


Figure 78: tikz_figures/chap10fig/def-homech10.tikz

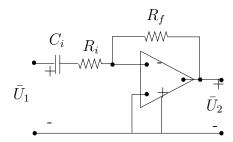


Figure 79: tikz_figures/chap10fig/fil-PHactifch10.tikz

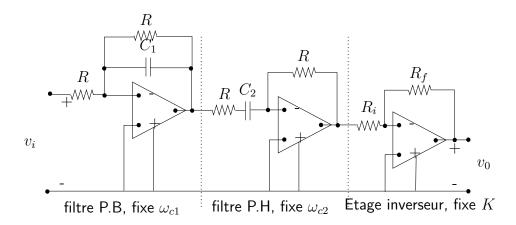


Figure 80: tikz_figures/chap10fig/filtre-b-bande-ch10.tikz

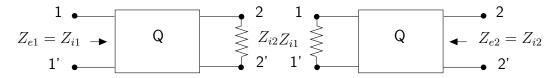


Figure 81: tikz_figures/chap10fig/impedimach10.tikz

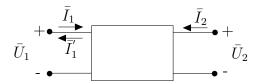


Figure 82: tikz_figures/chap10fig/ip1ch10.tikz

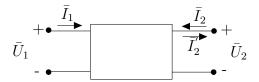


Figure 83: tikz_figures/chap10fig/ip2ch10.tikz

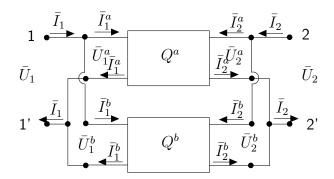


Figure 84: tikz_figures/chap10fig/para1ch10.tikz

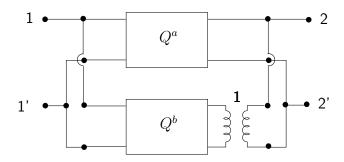


Figure 85: tikz_figures/chap10fig/para2ch10.tikz

$$\bar{U}_1 \xrightarrow{C} \bar{U}_2 \quad H(j\omega) = \frac{\bar{U}_2}{\bar{U}_1} = \frac{1}{1+j\omega RC}$$

Figure 86: tikz figures/chap10fig/qRC-PBch10.tikz

$$\bar{U}_{1} \xrightarrow{\bullet} \bar{U}_{2} H(j\omega) = \frac{\bar{U}_{2}}{\bar{U}_{1}} = \frac{j\omega RC}{1+j\omega RC}$$

Figure 87: tikz_figures/chap10fig/qRC-PHch10.tikz

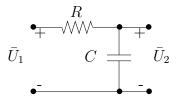


Figure 88: tikz_figures/chap10fig/qRCch10.tikz

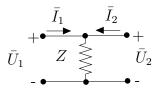


Figure 89: tikz_figures/chap10fig/qsansych10.tikz

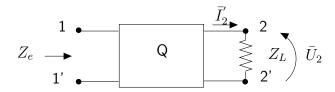


Figure 90: tikz_figures/chap10fig/qu+zl2ch10.tikz

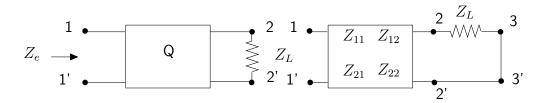


Figure 91: tikz_figures/chap10fig/qu+zlch10.tikz

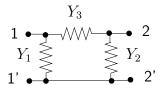


Figure 92: tikz_figures/chap10fig/quadripi.tikz

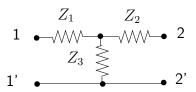


Figure 93: tikz_figures/chap10fig/quadrite.tikz

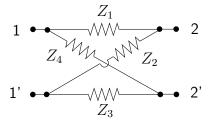


Figure 94: tikz_figures/chap10fig/quadritreillis.tikz

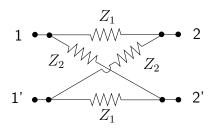


Figure 95: tikz_figures/chap10fig/quadritreisym.tikz

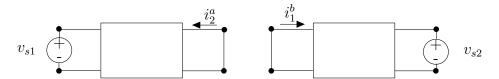


Figure 96: tikz_figures/chap10fig/reciproc1ch10.tikz



Figure 97: tikz_figures/chap10fig/reciproc2ch10.tikz

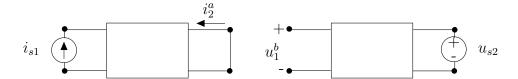


Figure 98: tikz_figures/chap10fig/reciproc3ch10.tikz

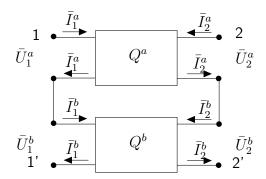


Figure 99: tikz_figures/chap10fig/serie1ch10.tikz

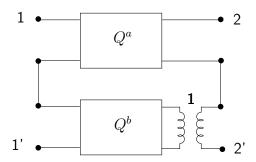


Figure 100: tikz_figures/chap10fig/serie3ch10.tikz



Figure 101: tikz_figures/chap10fig/symet1ch10.tikz



Figure 102: tikz_figures/chap10fig/symet2ch10.tikz

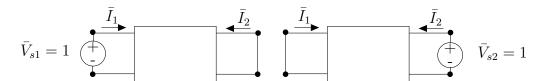


Figure 103: tikz_figures/chap10fig/ytrch10.tikz

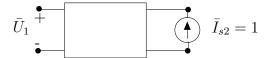


Figure 104: tikz_figures/chap10fig/z12ch10.tikz

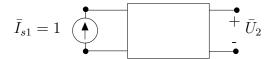


Figure 105: tikz_figures/chap10fig/z21ch10.tikz

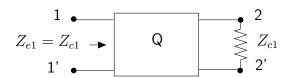


Figure 106: tikz_figures/chap10fig/zc1ch10.tikz

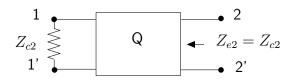


Figure 107: tikz_figures/chap10fig/zc2ch10.tikz

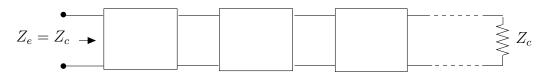


Figure 108: tikz_figures/chap10fig/zc3ch10.tikz

$1.3 \quad tikz_figures/chap1fig$

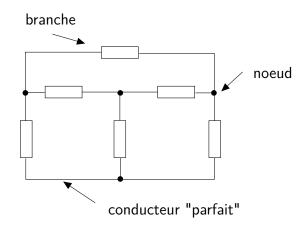
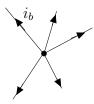


Figure 109: tikz_figures/chap1fig/defcirc.tikz



Figure 110: tikz_figures/chap1fig/defcour.tikz



 $Figure~111:~tikz_figures/chap1fig/plk1ch2.tikz$

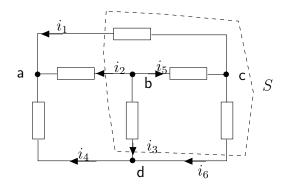


Figure 112: $tikz_figures/chap1fig/plk2ch2.tikz$

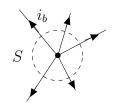


Figure 113: tikz_figures/chap1fig/plkjust.tikz

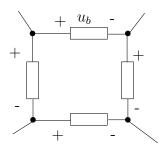


Figure 114: tikz_figures/chap1fig/slk1ch2.tikz

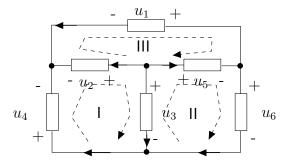


Figure 115: tikz_figures/chap1fig/slk2ch2.tikz

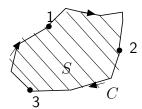


Figure 116: tikz_figures/chap1fig/slkjust.tikz

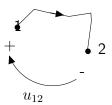


Figure 117: tikz_figures/chap1fig/tensionch1.tikz

1.4 tikz_figures/chap2fig

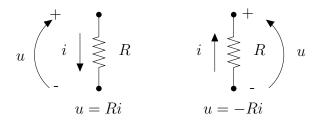


Figure 118: tikz_figures/chap2fig/resisensch2.tikz

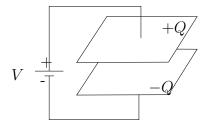


Figure 119: tikz_figures/chap2fig/cplanch8.tikz



Figure 120: tikz_figures/chap2fig/dipcach8.tikz

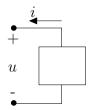


Figure 121: tikz_figures/chap2fig/dipolacch1.tikz

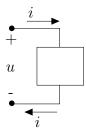


Figure 122: tikz_figures/chap2fig/dipolch1.tikz

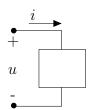


Figure 123: tikz_figures/chap2fig/dipolconvch1.tikz

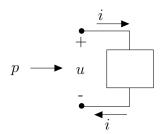


Figure 124: tikz_figures/chap2fig/dipolpch2.tikz



Figure 125: tikz_figures/chap2fig/dipselch8.tikz

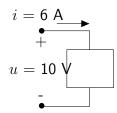


Figure 126: tikz_figures/chap2fig/puis1ch1.tikz

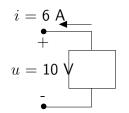


Figure 127: tikz_figures/chap2fig/puis2ch1.tikz

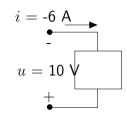


Figure 128: tikz_figures/chap2fig/puis3ch1.tikz



Figure 129: tikz_figures/chap2fig/puissLCch2.tikz

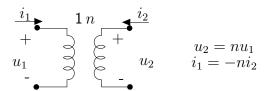


Figure 130: tikz_figures/chap2fig/puisstrfoch2.tikz

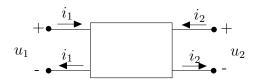


Figure 131: tikz_figures/chap2fig/quadrich2.tikz

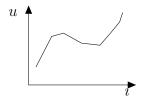


Figure 132: tikz_figures/chap2fig/resisgr1ch2.tikz

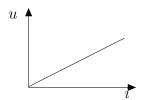


Figure 133: tikz_figures/chap2fig/resislinch2.tikz

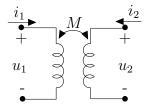


Figure 134: tikz_figures/chap2fig/sclcoupch9.tikz

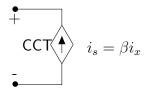


Figure 135: tikz_figures/chap2fig/sdiich2.tikz

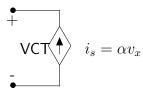


Figure 136: tikz_figures/chap2fig/sdivch2.tikz

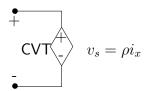


Figure 137: tikz_figures/chap2fig/sdvich2.tikz

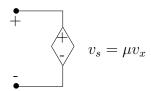


Figure 138: tikz_figures/chap2fig/sdvvch2.tikz

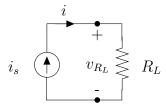


Figure 139: tikz_figures/chap2fig/sichargech2.tikz

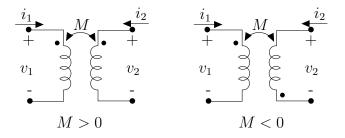


Figure 140: tikz_figures/chap2fig/signem.tikz

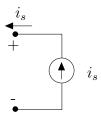


Figure 141: tikz_figures/chap2fig/siindch2.tikz



Figure 142: tikz_figures/chap2fig/sourcedcch2.tikz

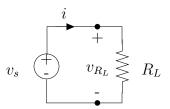


Figure 143: tikz_figures/chap2fig/svchargech2.tikz

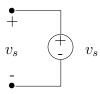


Figure 144: tikz_figures/chap2fig/svindch2.tikz

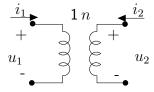


Figure 145: tikz_figures/chap2fig/trfoidech9.tikz

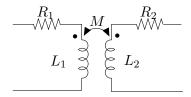


Figure 146: tikz_figures/chap2fig/trforech9.tikz

1.5 tikz_figures/chap3fig

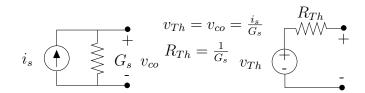


Figure 147: tikz_figures/chap3fig/equivcthch4.tikz

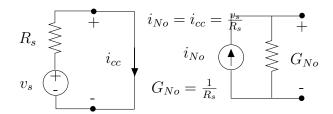


Figure 148: tikz figures/chap3fig/equivstnoch4.tikz

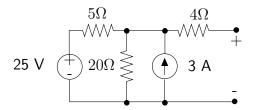


Figure 149: tikz_figures/chap3fig/exthev1.tikz

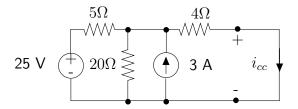


Figure 150: tikz_figures/chap3fig/exthev2.tikz

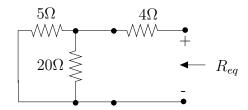


Figure 151: tikz_figures/chap3fig/exthev3.tikz

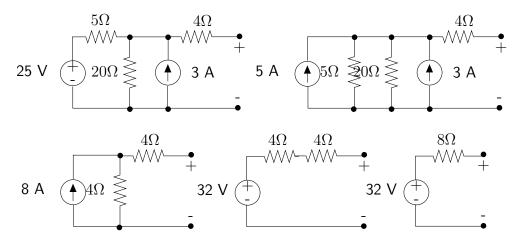


Figure 152: tikz_figures/chap3fig/exthev4.tikz



Figure 153: tikz_figures/chap3fig/iccch4.tikz

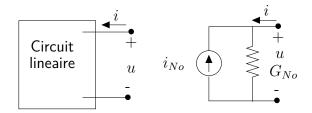


Figure 154: tikz_figures/chap3fig/nort1ch4.tikz

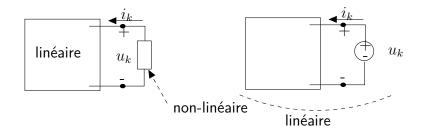


Figure 155: tikz_figures/chap3fig/subslinch4.tikz

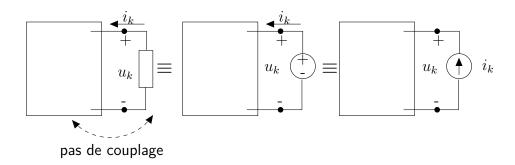


Figure 156: tikz_figures/chap3fig/substich4.tikz

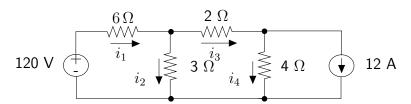


Figure 157: tikz_figures/chap3fig/superp1ch4.tikz

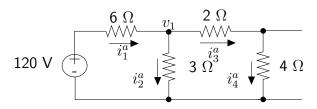


Figure 158: tikz_figures/chap3fig/superp2ch4.tikz

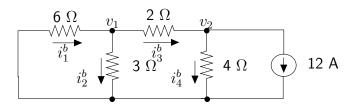


Figure 159: tikz_figures/chap3fig/superp3ch4.tikz

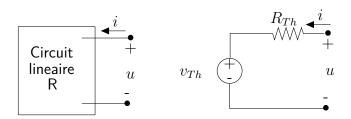


Figure 160: tikz_figures/chap3fig/thev1ch4.tikz

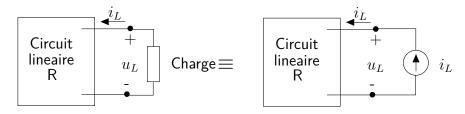


Figure 161: tikz_figures/chap3fig/thev2ch4.tikz

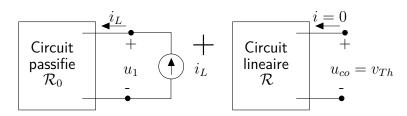
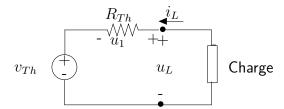


Figure 162: tikz_figures/chap3fig/thev3ch4.tikz



 $Figure~163:~tikz_figures/chap3fig/thev4ch4.tikz$

1.6 tikz_figures/chap4fig

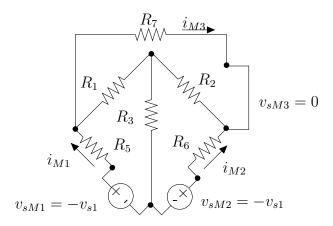


Figure 164: tikz_figures/chap4fig/reqexmaich4.tikz

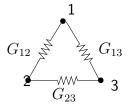


Figure 165: tikz_figures/chap4fig/trianch3.tikz

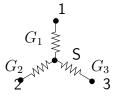


Figure 166: tikz_figures/chap4fig/etoich4.tikz

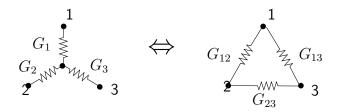


Figure 167: tikz_figures/chap4fig/etoitrich4.tikz

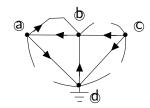


Figure 168: tikz_figures/chap4fig/graphetech4.tikz

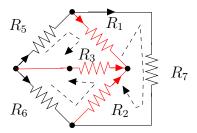


Figure 169: tikz_figures/chap4fig/grqphepontch4.tikz

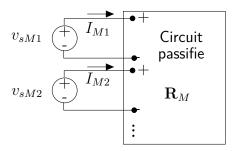


Figure 170: tikz_figures/chap4fig/maillereqch4.tikz

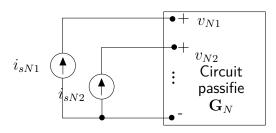


Figure 171: tikz_figures/chap4fig/noeudreqch4.tikz

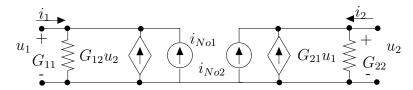


Figure 172: tikz_figures/chap4fig/nort2a1ch4.tikz

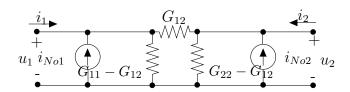


Figure 173: tikz_figures/chap4fig/nort2a2ch4.tikz

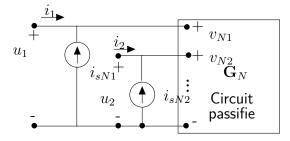


Figure 174: tikz_figures/chap4fig/nortpa1ch4.tikz

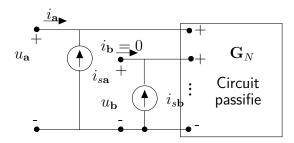


Figure 175: tikz_figures/chap4fig/nortpa2ch4.tikz

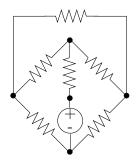


Figure 176: tikz_figures/chap4fig/pontch4.tikz

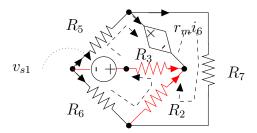


Figure 177: tikz_figures/chap4fig/pontcomch4.tikz

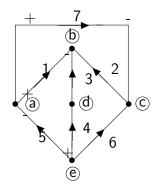
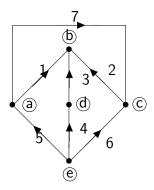


Figure 178: tikz_figures/chap4fig/pontgnch4.tikz



 $Figure~179:~tikz_figures/chap4fig/pontgrch4.tikz$

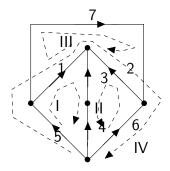


Figure 180: tikz_figures/chap4fig/pontmch4.tikz

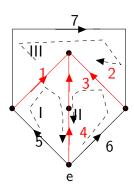


Figure 181: tikz_figures/chap4fig/pontmfch4.tikz

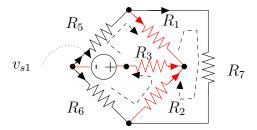


Figure 182: tikz_figures/chap4fig/pontmfrch4.tikz

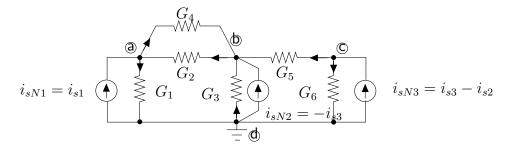


Figure 183: tikz_figures/chap4fig/reqexnoech4.tikz

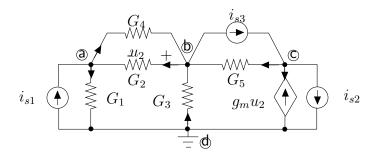


Figure 184: tikz_figures/chap4fig/tenoecomch4.tikz

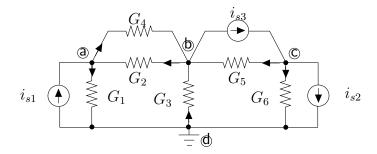


Figure 185: tikz_figures/chap4fig/tenoeudch4.tikz

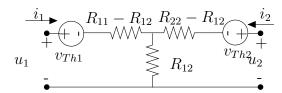


Figure 186: tikz_figures/chap4fig/thev2a1ch4.tikz

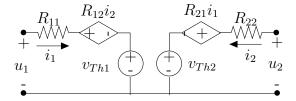


Figure 187: tikz_figures/chap4fig/thev2a2ch4.tikz

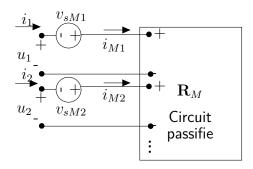


Figure 188: tikz_figures/chap4fig/thevp1ach4.tikz

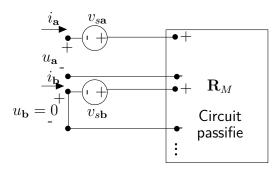


Figure 189: tikz_figures/chap4fig/thevp2ach4.tikz

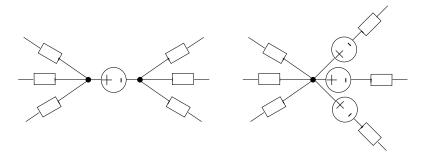
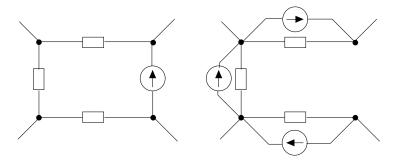


Figure 190: tikz_figures/chap4fig/trfemch4.tikz



 $Figure~191:~tikz_figures/chap4fig/trinjecch4.tikz$

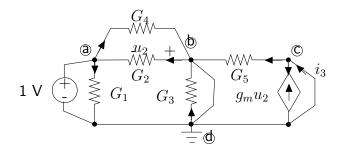


Figure 192: tikz_figures/chap4fig/y13noech4.tikz

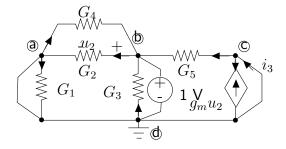


Figure 193: tikz_figures/chap4fig/y23noech4.tikz

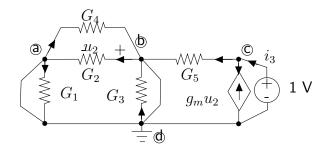


Figure 194: tikz_figures/chap4fig/y33noech4.tikz

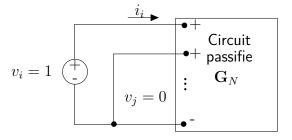


Figure 195: tikz_figures/chap4fig/yiiexpch4.tikz

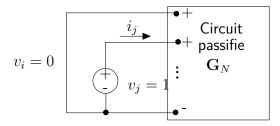


Figure 196: tikz_figures/chap4fig/yijexpch4.tikz

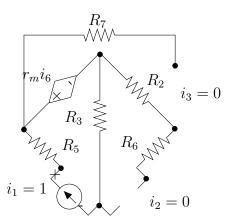


Figure 197: tikz_figures/chap4fig/z11maich4.tikz

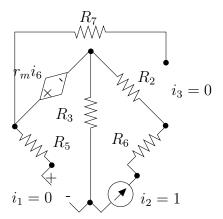


Figure 198: tikz_figures/chap4fig/z12maich4.tikz

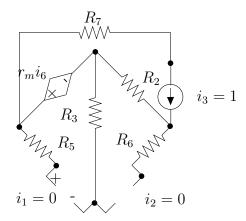


Figure 199: tikz_figures/chap4fig/z13maich4.tikz

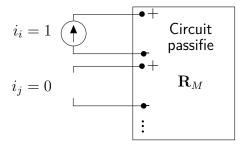


Figure 200: tikz_figures/chap4fig/ziiexpch4.tikz

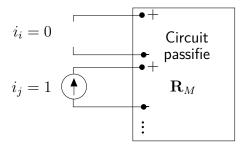


Figure 201: tikz_figures/chap4fig/zijexpch4.tikz

1.7 tikz_figures/chap5fig

$$u_0 \stackrel{\downarrow}{\xrightarrow{-\top}} C$$

Figure 202: tikz_figures/chap5fig/equivacch7.tikz

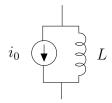


Figure 203: tikz_figures/chap5fig/equivalch7.tikz

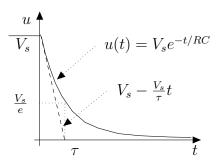


Figure 204: tikz_figures/chap5fig/ircseriech7.tikz

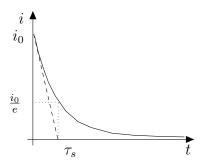


Figure 205: tikz_figures/chap5fig/ircsforceech7.tikz

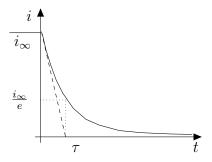


Figure 206: tikz_figures/chap5fig/irlseriech7.tikz

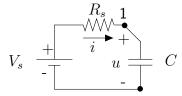


Figure 207: tikz_figures/chap5fig/rcforceech7.tikz

$$V_{s} \xrightarrow{+} \begin{array}{c} R_{s} & 1 \\ \hline \downarrow & \downarrow \\ \hline i & \downarrow \\ \hline - & \downarrow \\ \end{array} \qquad \begin{array}{c} t = 0 \\ \hline i & \downarrow \\ \hline \end{array}$$

Figure 208: tikz_figures/chap5fig/rcforceinch7.tikz

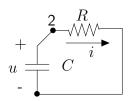


Figure 209: tikz_figures/chap5fig/rclibrech7.tikz

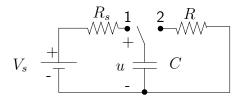


Figure 210: tikz_figures/chap5fig/rcseriech7.tikz

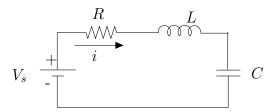


Figure 211: tikz_figures/chap5fig/rlcserie2ch8.tikz

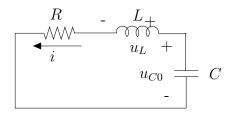


Figure 212: tikz_figures/chap5fig/rlcseriech8.tikz

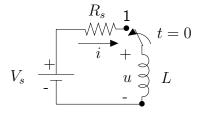


Figure 213: tikz_figures/chap5fig/rlforceech7.tikz

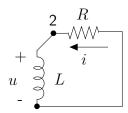


Figure 214: tikz_figures/chap5fig/rllibrech7.tikz

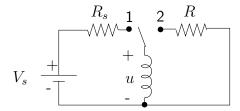


Figure 215: tikz_figures/chap5fig/rlseriech7.tikz

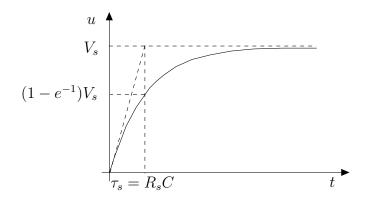


Figure 216: tikz_figures/chap5fig/urcseriech7.tikz

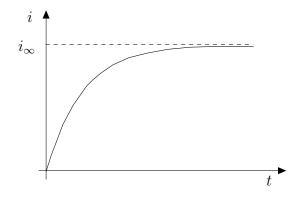


Figure 217: tikz_figures/chap5fig/urlseriech7.tikz

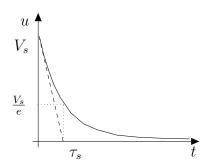
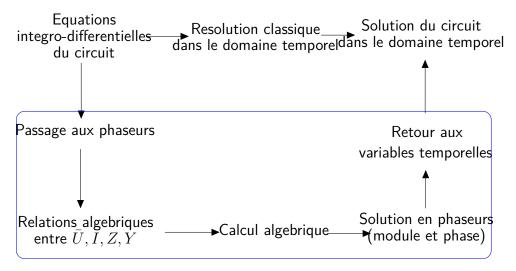


Figure 218: tikz_figures/chap5fig/urlsforceech7.tikz

1.8 tikz_figures/chap6fig



APPROCHE FREQUENTIELLE

Figure 219: tikz_figures/chap6fig/appfreqch9.tikz

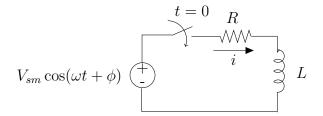


Figure 220: tikz_figures/chap6fig/circuitrlch9.tikz

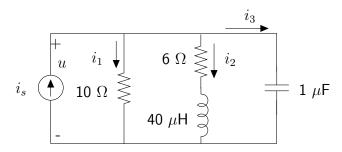


Figure 221: tikz_figures/chap6fig/exemplebch9.tikz

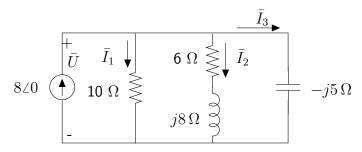


Figure 222: tikz_figures/chap6fig/exemplepch9.tikz

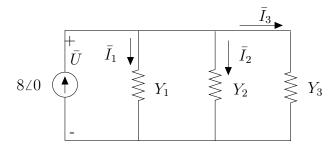


Figure 223: tikz_figures/chap6fig/exey1ch9.tikz

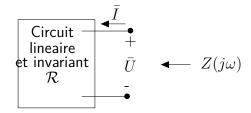


Figure 224: tikz_figures/chap6fig/impedch9.tikz

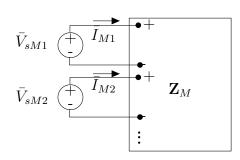


Figure 225: tikz_figures/chap6fig/maillech9.tikz

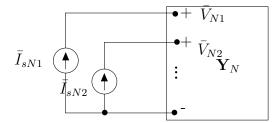


Figure 226: tikz_figures/chap6fig/noeudch9.tikz

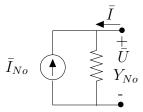


Figure 227: tikz_figures/chap6fig/nortoch9.tikz

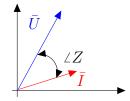
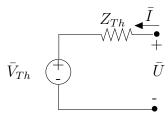


Figure 228: tikz_figures/chap6fig/phaimpch9.tikz



 $Figure~229:~tikz_figures/chap6fig/thevech9.tikz$

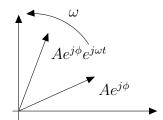


Figure 230: tikz_figures/chap6fig/vectourch9.tikz

1.9 tikz_figures/chap7fig

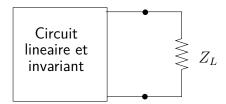


Figure 231: tikz_figures/chap7fig/adap1ch10.tikz

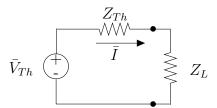


Figure 232: tikz_figures/chap7fig/adap2ch10.tikz

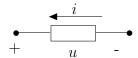


Figure 233: tikz_figures/chap7fig/dipcomp.tikz

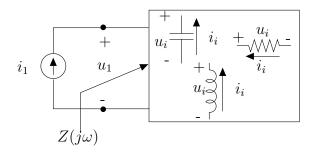


Figure 234: tikz_figures/chap7fig/propimpch10.tikz

1.10 tikz_figures/chap8fig

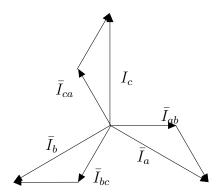


Figure 235: tikz_figures/chap8fig/courphach11.tikz

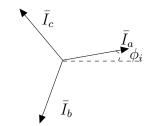


Figure 236: tikz_figures/chap8fig/courtrich11.tikz

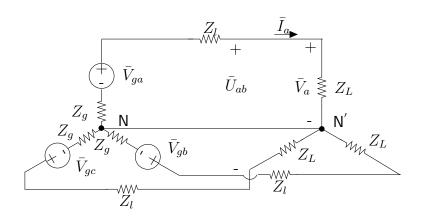


Figure 237: tikz_figures/chap8fig/monttri2ch11.tikz

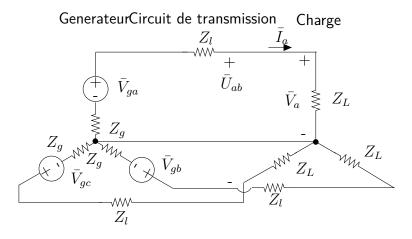


Figure 238: tikz_figures/chap8fig/monttrich11.tikz

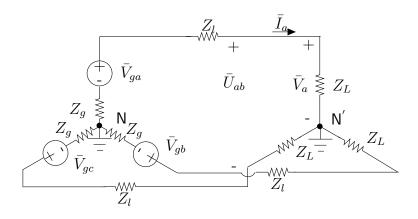


Figure 239: tikz_figures/chap8fig/monttrinch11.tikz

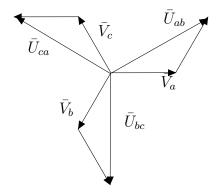


Figure 240: tikz_figures/chap8fig/tencompch11.tikz

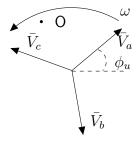


Figure 241: tikz_figures/chap8fig/tentrich11.tikz

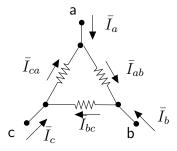


Figure 242: tikz_figures/chap8fig/triangch11.tikz

1.11 tikz_figures/chap9fig

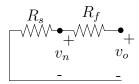


Figure 243: tikz_figures/chap9fig/aononinvcrch5.tikz

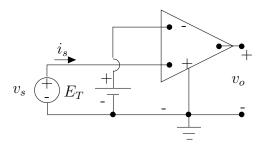


Figure 244: tikz_figures/chap9fig/aocompa.tikz

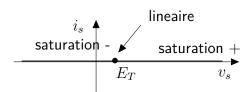


Figure 245: tikz_figures/chap9fig/aocompainp.tikz

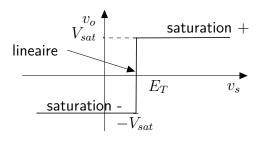


Figure 246: tikz_figures/chap9fig/aocompatrf.tikz

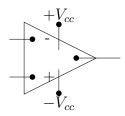
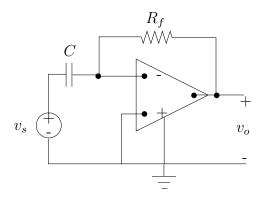


Figure 247: tikz_figures/chap9fig/aocompch5.tikz



 $Figure\ 248:\ tikz_figures/chap9fig/aoderiv.tikz$

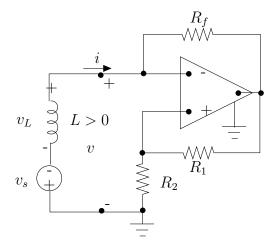


Figure 249: tikz_figures/chap9fig/aoflipflop1.tikz

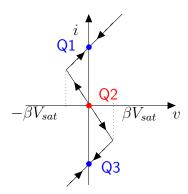


Figure 250: tikz_figures/chap9fig/aoflipflop2.tikz

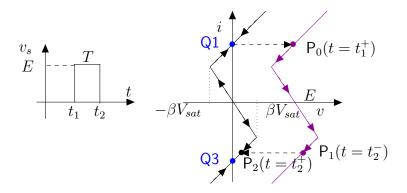


Figure 251: tikz_figures/chap9fig/aoflipflop3.tikz

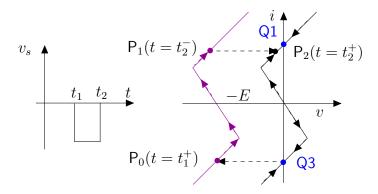


Figure 252: tikz_figures/chap9fig/aoflipflop4.tikz

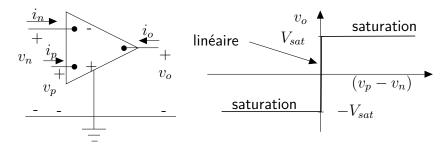


Figure 253: tikz_figures/chap9fig/aoidealch5.tikz

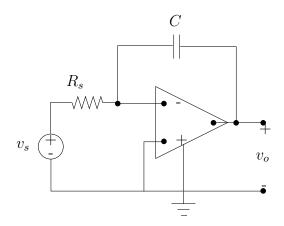


Figure 254: tikz_figures/chap9fig/aointeg.tikz

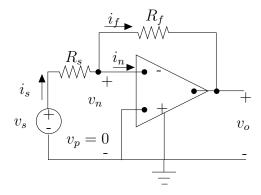


Figure 255: tikz_figures/chap9fig/aoinvch5.tikz

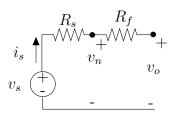


Figure 256: tikz_figures/chap9fig/aoinvcrch5.tikz

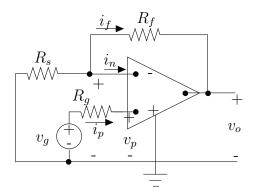


Figure 257: tikz_figures/chap9fig/aononinvch5.tikz

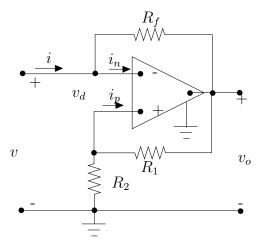


Figure 258: tikz_figures/chap9fig/aoresin.tikz

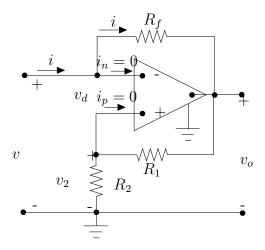


Figure 259: tikz_figures/chap9fig/aoresin2.tikz

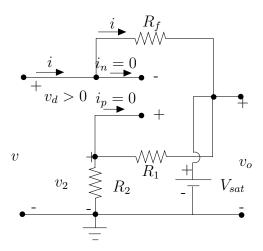


Figure 260: tikz_figures/chap9fig/aoresin3.tikz

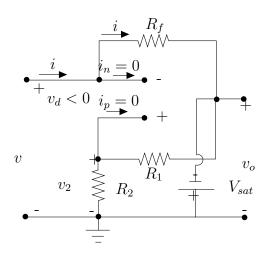


Figure 261: tikz_figures/chap9fig/aoresin4.tikz

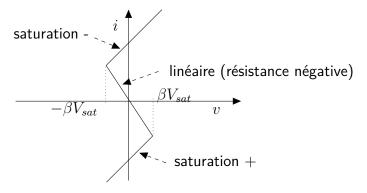


Figure 262: tikz_figures/chap9fig/aoresin5.tikz

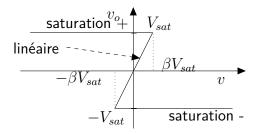


Figure 263: tikz_figures/chap9fig/aoresin6.tikz

$$v_{n} \stackrel{i_{n} = 0}{\longleftarrow} -$$

$$v_{d} < 0$$

$$v_{p} \stackrel{\bullet}{\underset{i_{p} = 0}{\longleftarrow}} + V_{sat} \stackrel{\bullet}{\underset{=}} v_{c}$$

Figure 264: tikz_figures/chap9fig/aosatn.tikz

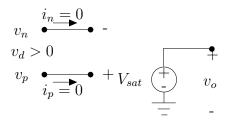


Figure 265: tikz_figures/chap9fig/aosatp.tikz

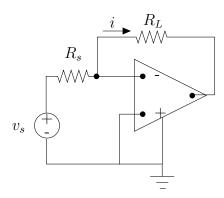


Figure 266: tikz_figures/chap9fig/aoscour.tikz

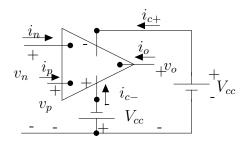


Figure 267: tikz_figures/chap9fig/aovoltch5.tikz

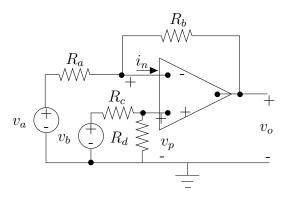


Figure 268: tikz_figures/chap9fig/diffech5.tikz

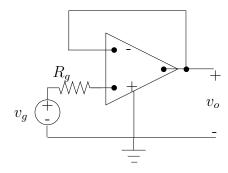


Figure 269: tikz_figures/chap9fig/follozerch5.tikz

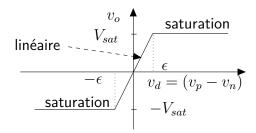
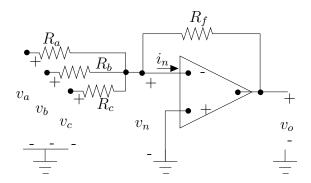


Figure 270: tikz_figures/chap9fig/fonctch5.tikz



 $Figure~271:~tikz_figures/chap9fig/summach5.tikz$