# Annexe A

- Quelques trinômes irréductibles sur $\mathbb{F}_2$.

| Degré | Polynôme |
|---|---|
| 510 | $x^{510}+x^{69}+1$ |
| 514 | $x^{514}+x^{67}+1$ |
| 516 | $x^{516}+x^{21}+1$ |
| 518 | $x^{518}+x^{33}+1$ |
| 522 | $x^{522}+x^{171}+1$ |
| 524 | $x^{524}+x^{167}+1$ |
| 526 | $x^{526}+x^{97}+1$ |
| 532 | $x^{532}+x+1$ |
| 534 | $x^{534}+x^{161}+1$ |
| 538 | $x^{538}+x^{195}+1$ |
| 540 | $x^{540}+x^{9}+1$ |
| 550 | $x^{193}+x+1$ |
| 556 | $x^{556}+x^{153}+1$ |
| 558 | $x^{558}+x^{73}+1$ |
| 564 | $x^{564}+x^{163}+1$ |
| 566 | $x^{566}+x^{153}+1$ |
| 570 | $x^{570}+x^{67}+1$ |
| 574 | $x^{574}+x^{13}+1$ |
| 580 | $x^{580}+x^{237}+1$ |
| 582 | $x^{582}+x^{85}+1$ |
| 588 | $x^{588}+x^{35}+1$ |
| 590 | $x^{590}+x^{93}+1$ |
| 594 | $x^{594}+x^{19}+1$ |
| 596 | $x^{596}+x^{273}+1$ |

**Tab. 1.** Trinômes irréductibles

| Degré | Polynôme |
|---|---|
| 1022 | $x^{1022} + x^{705} + 1$ |
| 1026 | $x^{1026} + x^{35} + 1$ |
| 1028 | $x^{1028} + x^{119} + 1$ |
| 1030 | $x^{1030} + x^{93} + 1$ |
| 1034 | $x^{1034} + x^{75} + 1$ |
| 1036 | $x^{1036} + x^{411} + 1$ |
| 1042 | $x^{1042} + x^{439} + 1$ |
| 1044 | $x^{1044} + x^{41} + 1$ |
| 1050 | $x^{1050} + x^{159} + 1$ |
| 1052 | $x^{1052} + x^{357} + 1$ |
| 1054 | $x^{1054} + x^{105} + 1$ |
| 1058 | $x^{1058} + x^{27} + 1$ |
| 1060 | $x^{1060} + x^{439} + 1$ |
| 1062 | $x^{1062} + x^{49} + 1$ |
| 1078 | $x^{1078} + x^{361} + 1$ |
| 1082 | $x^{1082} + x^{407} + 1$ |
| 1084 | $x^{1084} + x^{189} + 1$ |
| 1086 | $x^{1086} + x^{189} + 1$ |
| 1090 | $x^{1090} + x^{79} + 1$ |
| 1092 | $x^{1092} + x^{23} + 1$ |
| 1094 | $x^{1094} + x^{57} + 1$ |
| 1098 | $x^{1098} + x^{83} + 1$ |
| 1100 | $x^{1100} + x^{35} + 1$ |
| 1102 | $x^{1102} + x^{117} + 1$ |

**Tab. 2.** Trinômes irréductibles