$$a^{32} + 32\,a^{31}\,b + 496\,a^{30}\,b^2 + 4960\,a^{29}\,b^3 + 35\,960\,a^{28}\,b^4 + 201\,376\,a^{27}\,b^5 +$$
$$906\,192\,a^{26}\,b^6 + 3\,365\,856\,a^{25}\,b^7 + 10\,518\,300\,a^{24}\,b^8 + 28\,048\,800\,a^{23}\,b^9 +$$
$$64\,512\,240\,a^{22}\,b^{10} + 129\,024\,480\,a^{21}\,b^{11} + 225\,792\,840\,a^{20}\,b^{12} + 347\,373\,600\,a^{19}\,b^{13} +$$
$$471\,435\,600\,a^{18}\,b^{14} + 565\,722\,720\,a^{17}\,b^{15} + 601\,080\,390\,a^{16}\,b^{16} + 565\,722\,720\,a^{15}\,b^{17} +$$
$$471\,435\,600\,a^{14}\,b^{18} + 347\,373\,600\,a^{13}\,b^{19} + 225\,792\,840\,a^{12}\,b^{20} + 129\,024\,480\,a^{11}\,b^{21} +$$
$$64\,512\,240\,a^{10}\,b^{22} + 28\,048\,800\,a^9\,b^{23} + 10\,518\,300\,a^8\,b^{24} + 3\,365\,856\,a^7\,b^{25} +$$
$$906\,192\,a^6\,b^{26} + 201\,376\,a^5\,b^{27} + 35\,960\,a^4\,b^{28} + 4960\,a^3\,b^{29} + 496\,a^2\,b^{30} + 32\,a\,b^{31} + b^{32}$$