In[181]:= real = IntegerDigits[

 $59\,775\,675\,999\,083\,203\,307\,460\,316\,227\,239\,534\,744\,196\,788\,252\,810\,996\,056\,267\,313\,158\,415\,747\,954\,523\,514\, \, \, \cdot \, \\ 450\,220\,630\,777\,434\,694\,464\,147\,859\,581\,700\,598\,049\,220\,155\,996\,171\,361\,500\,188\,470\,573\,584\,309\,935\,232\, \, \cdot \\ 530\,483\,361\,639\,265\,796\,594\,588\,423\,475\,377\,664\,322\,506\,657\,596\,419\,440\,442\,622\,029\,687\,655\,170\,723\,364\, \, \cdot \, \\ 080\,344\,399\,753\,761\,821\,561\,397\,734\,310\,612\,361\,082\,481\,766\,777\,063\,437\,812\,858\,875\,338\,922\,334\,089\,288\, \, \cdot \, \\ 117\,184\,890\,884\,363\,091\,417\,446\,200\,960\,308\,625\,363\,997\,089\,394\,409\,607\,215\,164\,553\,325\,263\,177\,638\,484\, \, \cdot \, \\ 872\,071\,167\,142\,885\,096\,660\,905\,078\,567\,883\,997\,320\,316\,971\,939\,560\,903\,959\,842\,723\,210\,017\,598\,426\,984\, \, \cdot \, \\ 179\,521\,683\,810\,628\,956\,529\,638\,813\,221\,927\,079\,630\,736\,290\,924\,180\,307\,474\,765\,551\,066\,444\,888\,559\,156\, \, \cdot \, \\ 901\,159\,193\,212\,333\,302\,170\,502\,387\,548\,724\,998\,221\,103\,376\,187\,508\,278\,234\,838\,899\,434\,485\,116\,047\,387\, \, \cdot \, \\ 731\,626\,309\,521\,488\,967\,864\,391]$

5, 3, 4, 7, 4, 4, 1, 9, 6, 7, 8, 8, 2, 5, 2, 8, 1, 0, 9, 9, 6, 0, 5, 6, 2, 6, 7, 3, 1, 3, 1, 5, 8, 4, 1, 5, 7, 4, 7, 9, 5, 4, 5, 2, 3, 5, 1, 4, 4, 5, 0, 2, 2, 0, 6, 3, 0, 7, 7, 7, 4, 3, 4, 6, 9, 4, 4, 6, 4, 1, 4, 7, 8, 5, 9, 5, 8, 1, 7, 0, 0, 5, 9, 8, 0, 4, 9, 2, 2, 0, 1, 5, 5, 9, 9, 6, 1, 7, 1, 3, 6, 1, 5, 0, 0, 1, 8, 8, 4, 7, 0, 5, 7, 3, 5, 8, 4, 3, 0, 9, 9, 3, 5, 2, 3, 2, 5, 3, 0, 4, 8, 3, 3, 6, 1, 6, 3, 9, 2, 6, 5, 7, 9, 6, 5, 9, 4, 5, 8, 8, 4, 2, 3, 4, 7, 5, 3, 7, 7, 6, 6, 4, 3, 2, 2, 5, 0, 6, 6, 5, 7, 5, 9, 6, 4, 1, 9, 4, 4, 0, 4, 4, 2, 6, 2, 2, 0, 2, 9, 6, 8, 7, 6, 5, 5, 1, 7, 0, 7, 2, 3, 3, 6, 4, 0, 8, 0, 3, 4, 4, 3, 9, 9, 7, 5, 3, 7, 6, 1, 8, 2, 1, 5, 6, 1, 3, 9, 7, 7, 3, 4, 3, 1, 0, 6, 1, 2, 3, 6, 1, 0, 8, 2, 4, 8, 1, 7, 6, 6, 7, 7, 7, 0, 6, 3, 4, 3, 7, 8, 1, 2, 8, 5, 8, 8, 7, 5, 3, 3, 8, 9, 2, 2, 3, 3, 4, 0, 8, 9, 2, 8, 8, 1, 1, 7, 1, 8, 4, 8, 9, 0, 8, 8, 4, 3, 6, 3, 0, 9, 1, 4, 1, 7, 4, 4, 6, 2, 0, 0, 9, 6, 0, 3, 0, 8, 6, 2, 5, 3, 6, 3, 9, 9, 7, 0, 8, 9, 3, 9, 4, 4, 0, 9, 6, 0, 7, 2, 1, 5, 1, 6, 4, 5, 5, 3, 3, 2, 5, 2, 6, 3, 1, 7, 7, 6, 3, 8, 4, 8, 4, 8, 7, 2, 0, 7, 1, 1, 6, 7, 1, 4, 2, 8, 8, 5, 0, 9, 6, 6, 6, 0, 9, 0, 5, 0, 7, 8, 5, 6, 7, 8, 8, 3, 9, 9, 7, 3, 2, 0, 3, 1, 6, 9, 7, 1, 9, 3, 9, 5, 6, 0, 9, 0, 3, 9, 5, 9, 8, 4, 2, 7, 2, 3, 2, 1, 0, 0, 1, 7, 5, 9, 8, 4, 2, 6, 9, 8, 4, 1, 7, 9, 5, 2, 1, 6, 8, 3, 8, 1, 0, 6, 2, 8, 9, 5, 6, 5, 2, 9, 6, 3, 8, 8, 1, 3, 2, 2, 1, 9, 2, 7, 0, 7, 9, 6, 3, 0, 7, 3, 6, 2, 9, 0, 9, 2, 4, 1, 8, 0, 3, 0, 7, 4, 7, 4, 7, 6, 5, 5, 5, 1, 0, 6, 6, 4, 4, 4, 8, 8, 8, 5, 5, 9, 1, 5, 6, 9, 0, 1, 1, 5, 9, 1, 9, 3, 2, 1, 2, 3, 3, 3, 3, 0, 2, 1, 7, 0, 5, 0, 2, 3, 8, 7, 5, 4, 8, 7, 2, 4, 9, 9, 8, 2, 2, 1, 1, 0, 3, 3, 7, 6, 1, 8, 7, 5, 0, 8, 2, 7, 8, 2, 3, 4, 8, 3, 8, 8, 9, 9, 4, 3, 4, 4, 8, 5, 1, 1, $\{6, 0, 4, 7, 3, 8, 7, 7, 3, 1, 6, 2, 6, 3, 0, 9, 5, 2, 1, 4, 8, 8, 9, 6, 7, 8, 6, 4, 3, 9, 1\}$

In[190]:= Table[Digit[i, real], {i, 8, 1, -1}]
Out[190]= {6, 2, 3, 1, 4, 3, 9, 1}

In[184]:= **offset = 5977567**;

Out[189]= $\{5, 3, 2, 0, 1, 6, 0, 2\}$