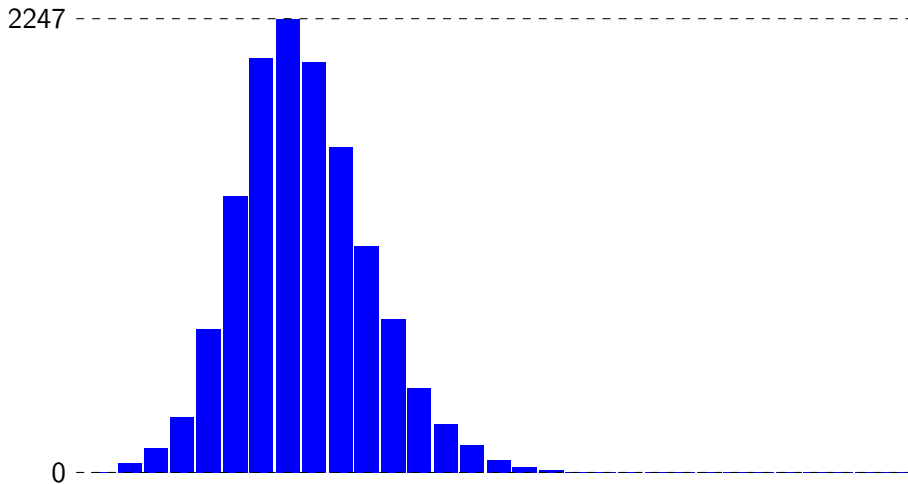


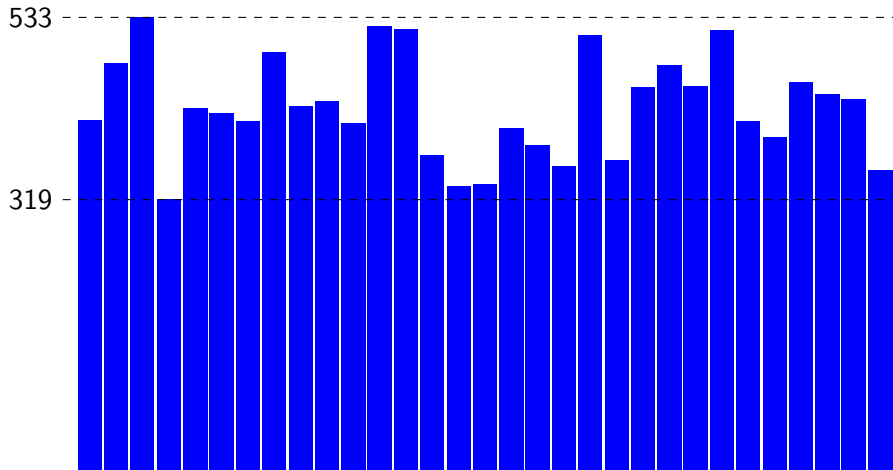
$$h(s) = |s| \bmod 31$$

$N=31$, $E=427.61$, $\sigma=693.00$



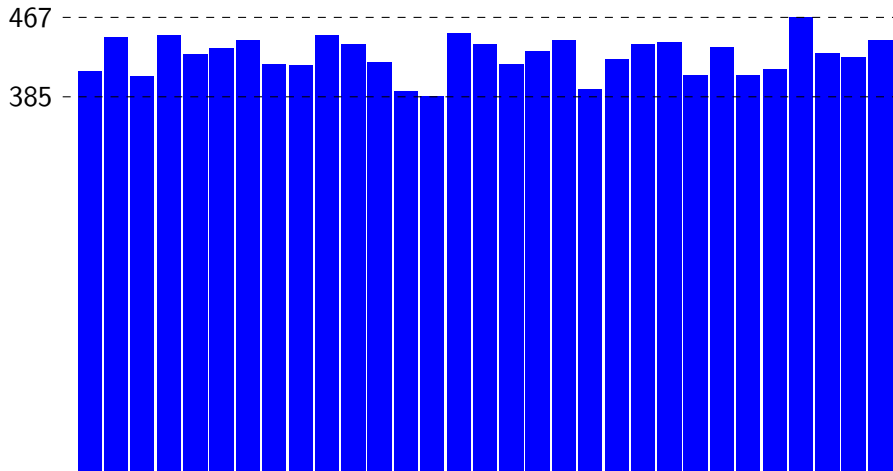
$$h(s) = s.[0] + s.[1] + s.[2] + s.[3] \pmod{31}$$

$N=31, E=427.61, \sigma=58.53$



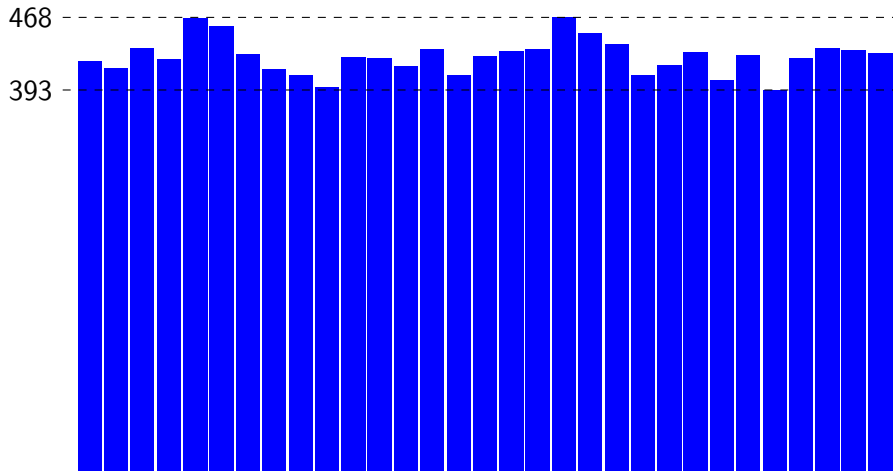
$$h(s) = s.[0] + s.[1] + \dots + s.[|s| - 1] \pmod{31}$$

$N=31$, $E=427.61$, $\sigma=19.07$



$$h(s) = s.[0] + 19^1 s.[1] + \dots + 19^{|s|-1} s.[|s| - 1] \pmod{31}$$

$N=31$, $E=427.61$, $\sigma=17.70$



$$h(s) = (\text{Hashtbl.hash } s) \bmod 31$$

$N=31$, $E=427.61$, $\sigma=20.78$

