```
100ijk  Enter Si with logical product Sj and Sk
101ijk  Enter Si with logical product Sj and complement Sk

102ijk  Enter Si with logical difference Sj and Sk
103ijk  Enter Si with logical sum Sj and Sk

104ijk  Enter Si with integer sum Sj + Sk
105ijk  Enter Si with integer difference Sj - Sk

106ijk  Enter Si with population count of Sj
107ij-  Enter Si with leading zero count in Sj

110ijk  Enter Si with Si shifted left 64 - jk
111ijk  Enter Si with Si shifted right jk

112ijk  Enter Si with Si,Sj shifted left Ak
113ijk  Enter Si with Sj,Si shifted right Ak

114i--  Enter Si from M
115i--  Enter Si with real time count

116ijk  Enter Si with positive jk
117ijk  Enter Si with negative jk

120ijk  Enter Si with floating sum Sj + Sk
121ijk  Enter Si with floating difference Sj - Sk

122i-k  Enter Si with integer form of floating Sk
123i-k  Enter Si with floating form of integer Sk

124ijk  Enter Si with floating product Sj * Sk
125ijk  (same as above)

126ijk  Enter Si with reciprocal iteration 2 - Sj * Sk
127ijk  Enter Si with reciprocal square root iteration 3 -(Sj * Sk)

130i-k  Enter Si with zero extended Ak
131i-k  Enter Si with sign extended Ak

132ij-  Enter Si with reciprocal approximation Sj
133ij-  Enter Si with reciprocal square root approximation Sj

134---  Pass
135---  Pass

136---  Pass
137---  Pass
```