

	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	
	A <sub>11</sub>	A <sub>12</sub>	A <sub>13</sub>	A <sub>14</sub>	A <sub>15</sub>	A <sub>16</sub>	
7 <sup>th</sup>	A <sub>21</sub>	A <sub>22</sub>	A <sub>23</sub>	A <sub>24</sub>	A <sub>25</sub>	A <sub>26</sub>	
13 <sup>th</sup>							
						A <sub>46</sub>	24 <sup>th</sup>
25 <sup>th</sup>	A <sub>51</sub>	A <sub>52</sub>	A <sub>53</sub>	A <sub>54</sub>	A <sub>55</sub>	A <sub>56</sub>	
	26 <sup>th</sup>	27 <sup>th</sup>	28 <sup>th</sup>	29 <sup>th</sup>	30 <sup>th</sup>		

(a) Row-major order

	1 <sup>st</sup>	6 <sup>th</sup>	11 <sup>th</sup>				
	A <sub>11</sub>	A <sub>12</sub>	A <sub>13</sub>	-	-	A <sub>16</sub>	26 <sup>th</sup>
2 <sup>nd</sup>	A <sub>21</sub>	A <sub>22</sub>	-	-	-	A <sub>26</sub>	27 <sup>th</sup>
3 <sup>rd</sup>	A <sub>31</sub>	A <sub>32</sub>	-	-	-	A <sub>36</sub>	28 <sup>th</sup>
4 <sup>th</sup>	A <sub>41</sub>	A <sub>42</sub>	-	-		A <sub>46</sub>	29 <sup>th</sup>
5 <sup>th</sup>	A <sub>51</sub>	A <sub>52</sub>	-	-	A <sub>55</sub>	A <sub>56</sub>	30 <sup>th</sup>
				25 <sup>th</sup>			

(b) Column-major order