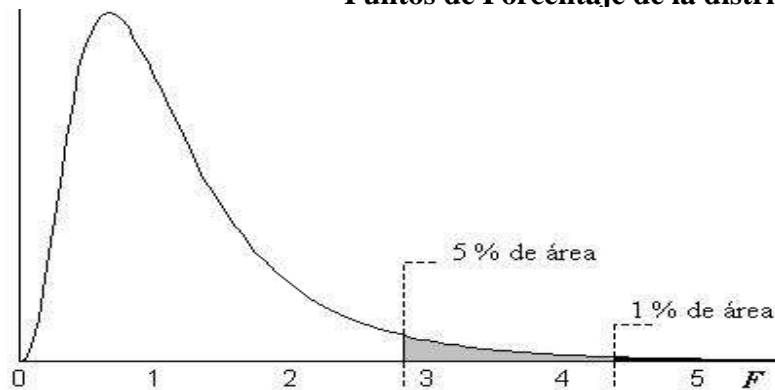


## TABLA 4: DISTRIBUCIÓN F DE FISHER

### Puntos de Porcentaje de la distribución F



#### Ejemplo:

Para  $n_1 = 9$ ,  $n_2 = 12$  grados de libertad:

$$P[F > 2.80] = 0.05$$

$$P[F > 4.39] = 0.01$$

$n_2$	5 % (normal) y 1 % (negritas) puntos para la distribución de F n1 grados de libertad (para el mayor cuadrado medio)																								$n_2$
	1	2	3	4	5	6	7	8	9	10	11	12	14	16	20	24	30	40	50	75	100	200	500	$\infty$	
	1	2	3	4	5	6	7	8	9	10	11	12	14	16	20	24	30	40	50	75	100	200	500	$\infty$	
1	161	199	216	225	230	234	237	239	241	242	243	244	245	246	248	249	250	251	252	253	253	254	254	254	1
	<b>4052</b>	<b>4999</b>	<b>5404</b>	<b>5624</b>	<b>5764</b>	<b>5859</b>	<b>5928</b>	<b>5981</b>	<b>6022</b>	<b>6056</b>	<b>6083</b>	<b>6107</b>	<b>6143</b>	<b>6170</b>	<b>6209</b>	<b>6234</b>	<b>6260</b>	<b>6286</b>	<b>6302</b>	<b>6324</b>	<b>6334</b>	<b>6350</b>	<b>6360</b>	<b>6366</b>	
2	18.51	19.00	19.16	19.25	19.30	19.33	19.35	19.37	19.38	19.40	19.40	19.41	19.42	19.43	19.45	19.45	19.46	19.47	19.48	19.48	19.49	19.49	19.49	19.50	2
	<b>98.50</b>	<b>99.00</b>	<b>99.16</b>	<b>99.25</b>	<b>99.30</b>	<b>99.33</b>	<b>99.36</b>	<b>99.38</b>	<b>99.39</b>	<b>99.40</b>	<b>99.41</b>	<b>99.42</b>	<b>99.43</b>	<b>99.44</b>	<b>99.45</b>	<b>99.46</b>	<b>99.47</b>	<b>99.48</b>	<b>99.48</b>	<b>99.48</b>	<b>99.49</b>	<b>99.49</b>	<b>99.50</b>	<b>99.50</b>	
3	10.13	9.55	9.28	9.12	9.01	8.94	8.89	8.85	8.81	8.79	8.76	8.74	8.71	8.69	8.66	8.64	8.62	8.59	8.58	8.56	8.55	8.54	8.53	8.53	3
	<b>34.12</b>	<b>30.82</b>	<b>29.46</b>	<b>28.71</b>	<b>28.24</b>	<b>27.91</b>	<b>27.67</b>	<b>27.49</b>	<b>27.34</b>	<b>27.23</b>	<b>27.13</b>	<b>27.05</b>	<b>26.92</b>	<b>26.83</b>	<b>26.69</b>	<b>26.60</b>	<b>26.50</b>	<b>26.41</b>	<b>26.35</b>	<b>26.28</b>	<b>26.24</b>	<b>26.18</b>	<b>26.15</b>	<b>26.13</b>	
4	7.71	6.94	6.59	6.39	6.26	6.16	6.09	6.04	6.00	5.96	5.94	5.91	5.87	5.84	5.80	5.77	5.75	5.72	5.70	5.68	5.66	5.65	5.64	5.63	4
	<b>21.20</b>	<b>18.00</b>	<b>16.69</b>	<b>15.98</b>	<b>15.52</b>	<b>15.21</b>	<b>14.98</b>	<b>14.80</b>	<b>14.66</b>	<b>14.55</b>	<b>14.45</b>	<b>14.37</b>	<b>14.25</b>	<b>14.15</b>	<b>14.02</b>	<b>13.93</b>	<b>13.84</b>	<b>13.75</b>	<b>13.69</b>	<b>13.61</b>	<b>13.58</b>	<b>13.52</b>	<b>13.49</b>	<b>13.46</b>	
5	6.61	5.79	5.41	5.19	5.05	4.95	4.88	4.82	4.77	4.74	4.70	4.68	4.64	4.60	4.56	4.53	4.50	4.46	4.44	4.42	4.41	4.39	4.37	4.37	5
	<b>16.26</b>	<b>13.27</b>	<b>12.06</b>	<b>11.39</b>	<b>10.97</b>	<b>10.67</b>	<b>10.46</b>	<b>10.29</b>	<b>10.16</b>	<b>10.05</b>	<b>9.96</b>	<b>9.89</b>	<b>9.77</b>	<b>9.68</b>	<b>9.55</b>	<b>9.47</b>	<b>9.38</b>	<b>9.29</b>	<b>9.24</b>	<b>9.17</b>	<b>9.13</b>	<b>9.08</b>	<b>9.04</b>	<b>9.02</b>	
6	5.99	5.14	4.76	4.53	4.39	4.28	4.21	4.15	4.10	4.06	4.03	4.00	3.96	3.92	3.87	3.84	3.81	3.77	3.75	3.73	3.71	3.69	3.68	3.67	6
	<b>13.75</b>	<b>10.92</b>	<b>9.78</b>	<b>9.15</b>	<b>8.75</b>	<b>8.47</b>	<b>8.26</b>	<b>8.10</b>	<b>7.98</b>	<b>7.87</b>	<b>7.79</b>	<b>7.72</b>	<b>7.60</b>	<b>7.52</b>	<b>7.40</b>	<b>7.31</b>	<b>7.23</b>	<b>7.14</b>	<b>7.09</b>	<b>7.02</b>	<b>6.99</b>	<b>6.93</b>	<b>6.90</b>	<b>6.88</b>	
7	5.59	4.74	4.35	4.12	3.97	3.87	3.79	3.73	3.68	3.64	3.60	3.57	3.53	3.49	3.44	3.41	3.38	3.34	3.32	3.29	3.27	3.25	3.24	3.23	7
	<b>12.25</b>	<b>9.55</b>	<b>8.45</b>	<b>7.85</b>	<b>7.46</b>	<b>7.19</b>	<b>6.99</b>	<b>6.84</b>	<b>6.72</b>	<b>6.62</b>	<b>6.54</b>	<b>6.47</b>	<b>6.36</b>	<b>6.28</b>	<b>6.16</b>	<b>6.07</b>	<b>5.99</b>	<b>5.91</b>	<b>5.86</b>	<b>5.79</b>	<b>5.75</b>	<b>5.70</b>	<b>5.67</b>	<b>5.65</b>	
8	5.32	4.46	4.07	3.84	3.69	3.58	3.50	3.44	3.39	3.35	3.31	3.28	3.24	3.20	3.15	3.12	3.08	3.04	3.02	2.99	2.97	2.95	2.94	2.93	8
	<b>11.26</b>	<b>8.65</b>	<b>7.59</b>	<b>7.01</b>	<b>6.63</b>	<b>6.37</b>	<b>6.18</b>	<b>6.03</b>	<b>5.91</b>	<b>5.81</b>	<b>5.73</b>	<b>5.67</b>	<b>5.56</b>	<b>5.48</b>	<b>5.36</b>	<b>5.28</b>	<b>5.20</b>	<b>5.12</b>	<b>5.07</b>	<b>5.00</b>	<b>4.96</b>	<b>4.91</b>	<b>4.88</b>	<b>4.86</b>	
9	5.12	4.26	3.86	3.63	3.48	3.37	3.29	3.23	3.18	3.14	3.10	3.07	3.03	2.99	2.94	2.90	2.86	2.83	2.80	2.77	2.76	2.73	2.72	2.71	9
	<b>10.56</b>	<b>8.02</b>	<b>6.99</b>	<b>6.42</b>	<b>6.06</b>	<b>5.80</b>	<b>5.61</b>	<b>5.47</b>	<b>5.35</b>	<b>5.26</b>	<b>5.18</b>	<b>5.11</b>	<b>5.01</b>	<b>4.92</b>	<b>4.81</b>	<b>4.73</b>	<b>4.65</b>	<b>4.57</b>	<b>4.52</b>	<b>4.45</b>	<b>4.41</b>	<b>4.36</b>	<b>4.33</b>	<b>4.31</b>	
10	4.96	4.10	3.71	3.48	3.33	3.22	3.14	3.07	3.02	2.98	2.94	2.91	2.86	2.83	2.77	2.74	2.70	2.66	2.64	2.60	2.59	2.56	2.55	2.54	10
	<b>10.04</b>	<b>7.56</b>	<b>6.55</b>	<b>5.99</b>	<b>5.64</b>	<b>5.39</b>	<b>5.20</b>	<b>5.06</b>	<b>4.94</b>	<b>4.85</b>	<b>4.77</b>	<b>4.71</b>	<b>4.60</b>	<b>4.52</b>	<b>4.41</b>	<b>4.33</b>	<b>4.25</b>	<b>4.17</b>	<b>4.12</b>	<b>4.05</b>	<b>4.01</b>	<b>3.96</b>	<b>3.93</b>	<b>3.91</b>	

n <sub>2</sub>	5 % (normal) y 1 % (negritas) puntos para la distribución de F																									n <sub>2</sub>
	n1 grados de libertad (para el mayor cuadrado medio)																									
	1	2	3	4	5	6	7	8	9	10	11	12	14	16	20	24	30	40	50	75	100	200	500	∞		
11	4.84	3.98	3.59	3.36	3.20	3.09	3.01	2.95	2.90	2.85	2.82	2.79	2.74	2.70	2.65	2.61	2.57	2.53	2.51	2.47	2.46	2.43	2.42	2.40	11	
12	<b>9.65</b>	<b>7.21</b>	<b>6.22</b>	<b>5.67</b>	<b>5.32</b>	<b>5.07</b>	<b>4.89</b>	<b>4.74</b>	<b>4.63</b>	<b>4.54</b>	<b>4.46</b>	<b>4.40</b>	<b>4.29</b>	<b>4.21</b>	<b>4.10</b>	<b>4.02</b>	<b>3.94</b>	<b>3.86</b>	<b>3.81</b>	<b>3.74</b>	<b>3.71</b>	<b>3.66</b>	<b>3.62</b>	<b>3.60</b>	12	
	4.75	3.89	3.49	3.26	3.11	3.00	2.91	2.85	2.80	2.75	2.72	2.69	2.64	2.60	2.54	2.51	2.47	2.43	2.40	2.37	2.35	2.32	2.31	2.30		
13	<b>9.33</b>	<b>6.93</b>	<b>5.95</b>	<b>5.41</b>	<b>5.06</b>	<b>4.82</b>	<b>4.64</b>	<b>4.50</b>	<b>4.39</b>	<b>4.30</b>	<b>4.22</b>	<b>4.16</b>	<b>4.05</b>	<b>3.97</b>	<b>3.86</b>	<b>3.78</b>	<b>3.70</b>	<b>3.62</b>	<b>3.57</b>	<b>3.50</b>	<b>3.47</b>	<b>3.41</b>	<b>3.38</b>	<b>3.36</b>	13	
	4.67	3.81	3.41	3.18	3.03	2.92	2.83	2.77	2.71	2.67	2.63	2.60	2.55	2.51	2.46	2.42	2.38	2.34	2.31	2.28	2.26	2.23	2.22	2.21		
14	<b>9.07</b>	<b>6.70</b>	<b>5.74</b>	<b>5.21</b>	<b>4.86</b>	<b>4.62</b>	<b>4.44</b>	<b>4.30</b>	<b>4.19</b>	<b>4.10</b>	<b>4.02</b>	<b>3.96</b>	<b>3.86</b>	<b>3.78</b>	<b>3.66</b>	<b>3.59</b>	<b>3.51</b>	<b>3.43</b>	<b>3.38</b>	<b>3.31</b>	<b>3.27</b>	<b>3.22</b>	<b>3.19</b>	<b>3.17</b>	14	
	4.60	3.74	3.34	3.11	2.96	2.85	2.76	2.70	2.65	2.60	2.57	2.53	2.48	2.44	2.39	2.35	2.31	2.27	2.24	2.21	2.19	2.16	2.14	2.13		
15	<b>8.86</b>	<b>6.51</b>	<b>5.56</b>	<b>5.04</b>	<b>4.69</b>	<b>4.46</b>	<b>4.28</b>	<b>4.14</b>	<b>4.03</b>	<b>3.94</b>	<b>3.86</b>	<b>3.80</b>	<b>3.70</b>	<b>3.62</b>	<b>3.51</b>	<b>3.43</b>	<b>3.35</b>	<b>3.27</b>	<b>3.22</b>	<b>3.15</b>	<b>3.11</b>	<b>3.06</b>	<b>3.03</b>	<b>3.00</b>	15	
	4.54	3.68	3.29	3.06	2.90	2.79	2.71	2.64	2.59	2.54	2.51	2.48	2.42	2.38	2.33	2.29	2.25	2.20	2.18	2.14	2.12	2.10	2.08	2.07		
16	<b>8.68</b>	<b>6.36</b>	<b>5.42</b>	<b>4.89</b>	<b>4.56</b>	<b>4.32</b>	<b>4.14</b>	<b>4.00</b>	<b>3.89</b>	<b>3.80</b>	<b>3.73</b>	<b>3.67</b>	<b>3.56</b>	<b>3.49</b>	<b>3.37</b>	<b>3.29</b>	<b>3.21</b>	<b>3.13</b>	<b>3.08</b>	<b>3.01</b>	<b>2.98</b>	<b>2.92</b>	<b>2.89</b>	<b>2.87</b>	16	
	4.49	3.63	3.24	3.01	2.85	2.74	2.66	2.59	2.54	2.49	2.46	2.42	2.37	2.33	2.28	2.24	2.19	2.15	2.12	2.09	2.07	2.04	2.02	2.01		
17	<b>8.53</b>	<b>6.23</b>	<b>5.29</b>	<b>4.77</b>	<b>4.44</b>	<b>4.20</b>	<b>4.03</b>	<b>3.89</b>	<b>3.78</b>	<b>3.69</b>	<b>3.62</b>	<b>3.55</b>	<b>3.45</b>	<b>3.37</b>	<b>3.26</b>	<b>3.18</b>	<b>3.10</b>	<b>3.02</b>	<b>2.97</b>	<b>2.90</b>	<b>2.86</b>	<b>2.81</b>	<b>2.78</b>	<b>2.75</b>	17	
	4.45	3.59	3.20	2.96	2.81	2.70	2.61	2.55	2.49	2.45	2.41	2.38	2.33	2.29	2.23	2.19	2.15	2.10	2.08	2.04	2.02	1.99	1.97	1.96		
18	<b>8.40</b>	<b>6.11</b>	<b>5.19</b>	<b>4.67</b>	<b>4.34</b>	<b>4.10</b>	<b>3.93</b>	<b>3.79</b>	<b>3.68</b>	<b>3.59</b>	<b>3.52</b>	<b>3.46</b>	<b>3.35</b>	<b>3.27</b>	<b>3.16</b>	<b>3.08</b>	<b>3.00</b>	<b>2.92</b>	<b>2.87</b>	<b>2.80</b>	<b>2.76</b>	<b>2.71</b>	<b>2.68</b>	<b>2.65</b>	18	
	4.41	3.55	3.16	2.93	2.77	2.66	2.58	2.51	2.46	2.41	2.37	2.34	2.29	2.25	2.19	2.15	2.11	2.06	2.04	2.00	1.98	1.95	1.93	1.92		
19	<b>8.29</b>	<b>6.01</b>	<b>5.09</b>	<b>4.58</b>	<b>4.25</b>	<b>4.01</b>	<b>3.84</b>	<b>3.71</b>	<b>3.60</b>	<b>3.51</b>	<b>3.43</b>	<b>3.37</b>	<b>3.27</b>	<b>3.19</b>	<b>3.08</b>	<b>3.00</b>	<b>2.92</b>	<b>2.84</b>	<b>2.78</b>	<b>2.71</b>	<b>2.68</b>	<b>2.62</b>	<b>2.59</b>	<b>2.57</b>	19	
	4.38	3.52	3.13	2.90	2.74	2.63	2.54	2.48	2.42	2.38	2.34	2.31	2.26	2.21	2.16	2.11	2.07	2.03	2.00	1.96	1.94	1.91	1.89	1.88		
20	<b>8.18</b>	<b>5.93</b>	<b>5.01</b>	<b>4.50</b>	<b>4.17</b>	<b>3.94</b>	<b>3.77</b>	<b>3.63</b>	<b>3.52</b>	<b>3.43</b>	<b>3.36</b>	<b>3.30</b>	<b>3.19</b>	<b>3.12</b>	<b>3.00</b>	<b>2.92</b>	<b>2.84</b>	<b>2.76</b>	<b>2.71</b>	<b>2.64</b>	<b>2.60</b>	<b>2.55</b>	<b>2.51</b>	<b>2.49</b>	20	
	4.35	3.49	3.10	2.87	2.71	2.60	2.51	2.45	2.39	2.35	2.31	2.28	2.22	2.18	2.12	2.08	2.04	1.99	1.97	1.93	1.91	1.88	1.86	1.84		
21	<b>8.10</b>	<b>5.85</b>	<b>4.94</b>	<b>4.43</b>	<b>4.10</b>	<b>3.87</b>	<b>3.70</b>	<b>3.56</b>	<b>3.46</b>	<b>3.37</b>	<b>3.29</b>	<b>3.23</b>	<b>3.13</b>	<b>3.05</b>	<b>2.94</b>	<b>2.86</b>	<b>2.78</b>	<b>2.69</b>	<b>2.64</b>	<b>2.57</b>	<b>2.54</b>	<b>2.48</b>	<b>2.44</b>	<b>2.42</b>	21	
	4.32	3.47	3.07	2.84	2.68	2.57	2.49	2.42	2.37	2.32	2.28	2.25	2.20	2.16	2.10	2.05	2.01	1.96	1.94	1.90	1.88	1.84	1.83	1.81		
22	<b>8.02</b>	<b>5.78</b>	<b>4.87</b>	<b>4.37</b>	<b>4.04</b>	<b>3.81</b>	<b>3.64</b>	<b>3.51</b>	<b>3.40</b>	<b>3.31</b>	<b>3.24</b>	<b>3.17</b>	<b>3.07</b>	<b>2.99</b>	<b>2.88</b>	<b>2.80</b>	<b>2.72</b>	<b>2.64</b>	<b>2.58</b>	<b>2.51</b>	<b>2.48</b>	<b>2.42</b>	<b>2.38</b>	<b>2.36</b>	22	
	4.30	3.44	3.05	2.82	2.66	2.55	2.46	2.40	2.34	2.30	2.26	2.23	2.17	2.13	2.07	2.03	1.98	1.94	1.91	1.87	1.85	1.82	1.80	1.78		
23	<b>7.95</b>	<b>5.72</b>	<b>4.82</b>	<b>4.31</b>	<b>3.99</b>	<b>3.76</b>	<b>3.59</b>	<b>3.45</b>	<b>3.35</b>	<b>3.26</b>	<b>3.18</b>	<b>3.12</b>	<b>3.02</b>	<b>2.94</b>	<b>2.83</b>	<b>2.75</b>	<b>2.67</b>	<b>2.58</b>	<b>2.53</b>	<b>2.46</b>	<b>2.42</b>	<b>2.36</b>	<b>2.33</b>	<b>2.31</b>	23	
	4.28	3.42	3.03	2.80	2.64	2.53	2.44	2.37	2.32	2.27	2.24	2.20	2.15	2.11	2.05	2.01	1.96	1.91	1.88	1.84	1.82	1.79	1.77	1.76		
24	<b>7.88</b>	<b>5.66</b>	<b>4.76</b>	<b>4.26</b>	<b>3.94</b>	<b>3.71</b>	<b>3.54</b>	<b>3.41</b>	<b>3.30</b>	<b>3.21</b>	<b>3.14</b>	<b>3.07</b>	<b>2.97</b>	<b>2.89</b>	<b>2.78</b>	<b>2.70</b>	<b>2.62</b>	<b>2.54</b>	<b>2.48</b>	<b>2.41</b>	<b>2.37</b>	<b>2.32</b>	<b>2.28</b>	<b>2.26</b>	24	
	4.26	3.40	3.01	2.78	2.62	2.51	2.42	2.36	2.30	2.25	2.22	2.18	2.13	2.09	2.03	1.98	1.94	1.89	1.86	1.82	1.80	1.77	1.75	1.73		
25	<b>7.82</b>	<b>5.61</b>	<b>4.72</b>	<b>4.22</b>	<b>3.90</b>	<b>3.67</b>	<b>3.50</b>	<b>3.36</b>	<b>3.26</b>	<b>3.17</b>	<b>3.09</b>	<b>3.03</b>	<b>2.93</b>	<b>2.85</b>	<b>2.74</b>	<b>2.66</b>	<b>2.58</b>	<b>2.49</b>	<b>2.44</b>	<b>2.37</b>	<b>2.33</b>	<b>2.27</b>	<b>2.24</b>	<b>2.21</b>	25	
	4.24	3.39	2.99	2.76	2.60	2.49	2.40	2.34	2.28	2.24	2.20	2.16	2.11	2.07	2.01	1.96	1.92	1.87	1.84	1.80	1.78	1.75	1.73	1.71		
26	<b>7.77</b>	<b>5.57</b>	<b>4.68</b>	<b>4.18</b>	<b>3.85</b>	<b>3.63</b>	<b>3.46</b>	<b>3.32</b>	<b>3.22</b>	<b>3.13</b>	<b>3.06</b>	<b>2.99</b>	<b>2.89</b>	<b>2.81</b>	<b>2.70</b>	<b>2.62</b>	<b>2.54</b>	<b>2.45</b>	<b>2.40</b>	<b>2.33</b>	<b>2.29</b>	<b>2.23</b>	<b>2.19</b>	<b>2.17</b>	26	
	4.23	3.37	2.98	2.74	2.59	2.47	2.39	2.32	2.27	2.22	2.18	2.15	2.09	2.05	1.99	1.95	1.90	1.85	1.82	1.78	1.76	1.73	1.71	1.69		
27	<b>7.72</b>	<b>5.53</b>	<b>4.64</b>	<b>4.14</b>	<b>3.82</b>	<b>3.59</b>	<b>3.42</b>	<b>3.29</b>	<b>3.18</b>	<b>3.09</b>	<b>3.02</b>	<b>2.96</b>	<b>2.86</b>	<b>2.78</b>	<b>2.66</b>	<b>2.58</b>	<b>2.50</b>	<b>2.42</b>	<b>2.36</b>	<b>2.29</b>	<b>2.25</b>	<b>2.19</b>	<b>2.16</b>	<b>2.13</b>	27	
	4.21	3.35	2.96	2.73	2.57	2.46	2.37	2.31	2.25	2.20	2.17	2.13	2.08	2.04	1.97	1.93	1.88	1.84	1.81	1.76	1.74	1.71	1.69	1.67		
28	<b>7.68</b>	<b>5.49</b>	<b>4.60</b>	<b>4.11</b>	<b>3.78</b>	<b>3.56</b>	<b>3.39</b>	<b>3.26</b>	<b>3.15</b>	<b>3.06</b>	<b>2.99</b>	<b>2.93</b>	<b>2.82</b>	<b>2.75</b>	<b>2.63</b>	<b>2.55</b>	<b>2.47</b>	<b>2.38</b>	<b>2.33</b>	<b>2.26</b>	<b>2.22</b>	<b>2.16</b>	<b>2.12</b>	<b>2.10</b>	28	
	4.20	3.34	2.95	2.71	2.56	2.45	2.36	2.29	2.24	2.19	2.15	2.12	2.06	2.02	1.96	1.91	1.87	1.82	1.79	1.75	1.73	1.69	1.67	1.65		
29	<b>7.64</b>	<b>5.45</b>	<b>4.57</b>	<b>4.07</b>	<b>3.75</b>	<b>3.53</b>	<b>3.36</b>	<b>3.23</b>	<b>3.12</b>	<b>3.03</b>	<b>2.96</b>	<b>2.90</b>	<b>2.79</b>	<b>2.72</b>	<b>2.60</b>	<b>2.52</b>	<b>2.44</b>	<b>2.35</b>	<b>2.30</b>	<b>2.23</b>	<b>2.19</b>	<b>2.13</b>	<b>2.09</b>	<b>2.06</b>	29	
	4.18	3.33	2.93	2.70	2.55	2.43	2.35	2.28	2.22	2.18	2.14	2.10	2.05	2.01	1.94	1.90	1.85	1.81	1.77	1.73	1.71	1.67	1.65	1.64		
30	<b>7.60</b>	<b>5.42</b>	<b>4.54</b>	<b>4.04</b>	<b>3.73</b>	<b>3.50</b>	<b>3.33</b>	<b>3.20</b>	<b>3.09</b>	<b>3.00</b>	<b>2.93</b>	<b>2.87</b>														

n <sub>2</sub>	5 % (normal) y 1 % (negritas) puntos para la distribución de F																									n <sub>2</sub>
	n1 grados libertad (para el mayor cuadrado medio)																									
	1	2	3	4	5	6	7	8	9	10	11	12	14	16	20	24	30	40	50	75	100	200	500	∞		
34	4.13	3.28	2.88	2.65	2.49	2.38	2.29	2.23	2.17	2.12	2.08	2.05	1.99	1.95	1.89	1.84	1.80	1.75	1.71	1.67	1.65	1.61	1.59	1.57	34	
36	<b>7.44</b>	<b>5.29</b>	<b>4.42</b>	<b>3.93</b>	<b>3.61</b>	<b>3.39</b>	<b>3.22</b>	<b>3.09</b>	<b>2.98</b>	<b>2.89</b>	<b>2.82</b>	<b>2.76</b>	<b>2.66</b>	<b>2.58</b>	<b>2.46</b>	<b>2.38</b>	<b>2.30</b>	<b>2.21</b>	<b>2.16</b>	<b>2.08</b>	<b>2.04</b>	<b>1.98</b>	<b>1.94</b>	<b>1.91</b>	36	
	<b>7.40</b>	<b>5.25</b>	<b>4.38</b>	<b>3.89</b>	<b>3.57</b>	<b>3.35</b>	<b>3.18</b>	<b>3.05</b>	<b>2.95</b>	<b>2.86</b>	<b>2.79</b>	<b>2.72</b>	<b>2.62</b>	<b>2.54</b>	<b>2.43</b>	<b>2.35</b>	<b>2.26</b>	<b>2.18</b>	<b>2.12</b>	<b>2.04</b>	<b>2.00</b>	<b>1.94</b>	<b>1.90</b>	<b>1.87</b>		
38	4.10	3.24	2.85	2.62	2.46	2.35	2.26	2.19	2.14	2.09	2.05	2.02	1.96	1.92	1.85	1.81	1.76	1.71	1.68	1.63	1.61	1.57	1.54	1.53	38	
40	<b>7.35</b>	<b>5.21</b>	<b>4.34</b>	<b>3.86</b>	<b>3.54</b>	<b>3.32</b>	<b>3.15</b>	<b>3.02</b>	<b>2.92</b>	<b>2.83</b>	<b>2.75</b>	<b>2.69</b>	<b>2.59</b>	<b>2.51</b>	<b>2.40</b>	<b>2.32</b>	<b>2.23</b>	<b>2.14</b>	<b>2.09</b>	<b>2.01</b>	<b>1.97</b>	<b>1.90</b>	<b>1.86</b>	<b>1.84</b>	40	
	4.08	3.23	2.84	2.61	2.45	2.34	2.25	2.18	2.12	2.08	2.04	2.00	1.95	1.90	1.84	1.79	1.74	1.69	1.66	1.61	1.59	1.55	1.53	1.51		
42	<b>7.31</b>	<b>5.18</b>	<b>4.31</b>	<b>3.83</b>	<b>3.51</b>	<b>3.29</b>	<b>3.12</b>	<b>2.99</b>	<b>2.89</b>	<b>2.80</b>	<b>2.73</b>	<b>2.66</b>	<b>2.56</b>	<b>2.48</b>	<b>2.37</b>	<b>2.29</b>	<b>2.20</b>	<b>2.11</b>	<b>2.06</b>	<b>1.98</b>	<b>1.94</b>	<b>1.87</b>	<b>1.83</b>	<b>1.81</b>	42	
	4.07	3.22	2.83	2.59	2.44	2.32	2.24	2.17	2.11	2.06	2.03	1.99	1.94	1.89	1.83	1.78	1.73	1.68	1.65	1.60	1.57	1.53	1.51	1.49		
44	<b>7.28</b>	<b>5.15</b>	<b>4.29</b>	<b>3.80</b>	<b>3.49</b>	<b>3.27</b>	<b>3.10</b>	<b>2.97</b>	<b>2.86</b>	<b>2.78</b>	<b>2.70</b>	<b>2.64</b>	<b>2.54</b>	<b>2.46</b>	<b>2.34</b>	<b>2.26</b>	<b>2.18</b>	<b>2.09</b>	<b>2.03</b>	<b>1.95</b>	<b>1.91</b>	<b>1.85</b>	<b>1.80</b>	<b>1.78</b>	44	
	4.06	3.21	2.82	2.58	2.43	2.31	2.23	2.16	2.10	2.05	2.01	1.98	1.92	1.88	1.81	1.77	1.72	1.67	1.63	1.59	1.56	1.52	1.49	1.48		
46	<b>7.25</b>	<b>5.12</b>	<b>4.26</b>	<b>3.78</b>	<b>3.47</b>	<b>3.24</b>	<b>3.08</b>	<b>2.95</b>	<b>2.84</b>	<b>2.75</b>	<b>2.68</b>	<b>2.62</b>	<b>2.52</b>	<b>2.44</b>	<b>2.32</b>	<b>2.24</b>	<b>2.15</b>	<b>2.07</b>	<b>2.01</b>	<b>1.93</b>	<b>1.89</b>	<b>1.82</b>	<b>1.78</b>	<b>1.75</b>	46	
	4.05	3.20	2.81	2.57	2.42	2.30	2.22	2.15	2.09	2.04	2.00	1.97	1.91	1.87	1.80	1.76	1.71	1.65	1.62	1.57	1.55	1.51	1.48	1.46		
48	<b>7.22</b>	<b>5.10</b>	<b>4.24</b>	<b>3.76</b>	<b>3.44</b>	<b>3.22</b>	<b>3.06</b>	<b>2.93</b>	<b>2.82</b>	<b>2.73</b>	<b>2.66</b>	<b>2.60</b>	<b>2.50</b>	<b>2.42</b>	<b>2.30</b>	<b>2.22</b>	<b>2.13</b>	<b>2.04</b>	<b>1.99</b>	<b>1.91</b>	<b>1.86</b>	<b>1.80</b>	<b>1.76</b>	<b>1.73</b>	48	
	4.04	3.19	2.80	2.57	2.41	2.29	2.21	2.14	2.08	2.03	1.99	1.96	1.90	1.86	1.79	1.75	1.70	1.64	1.61	1.56	1.54	1.49	1.47	1.45		
50	<b>7.19</b>	<b>5.08</b>	<b>4.22</b>	<b>3.74</b>	<b>3.43</b>	<b>3.20</b>	<b>3.04</b>	<b>2.91</b>	<b>2.80</b>	<b>2.71</b>	<b>2.64</b>	<b>2.58</b>	<b>2.48</b>	<b>2.40</b>	<b>2.28</b>	<b>2.20</b>	<b>2.12</b>	<b>2.02</b>	<b>1.97</b>	<b>1.89</b>	<b>1.84</b>	<b>1.78</b>	<b>1.73</b>	<b>1.70</b>	50	
	4.03	3.18	2.79	2.56	2.40	2.29	2.20	2.13	2.07	2.03	1.99	1.95	1.89	1.85	1.78	1.74	1.69	1.63	1.60	1.55	1.52	1.48	1.46	1.44		
55	<b>7.17</b>	<b>5.06</b>	<b>4.20</b>	<b>3.72</b>	<b>3.41</b>	<b>3.19</b>	<b>3.02</b>	<b>2.89</b>	<b>2.78</b>	<b>2.70</b>	<b>2.63</b>	<b>2.56</b>	<b>2.46</b>	<b>2.38</b>	<b>2.27</b>	<b>2.18</b>	<b>2.10</b>	<b>2.01</b>	<b>1.95</b>	<b>1.87</b>	<b>1.82</b>	<b>1.76</b>	<b>1.71</b>	<b>1.68</b>	55	
	4.02	3.16	2.77	2.54	2.38	2.27	2.18	2.11	2.06	2.01	1.97	1.93	1.88	1.83	1.76	1.72	1.67	1.61	1.58	1.53	1.50	1.46	1.43	1.41		
60	<b>7.12</b>	<b>5.01</b>	<b>4.16</b>	<b>3.68</b>	<b>3.37</b>	<b>3.15</b>	<b>2.98</b>	<b>2.85</b>	<b>2.75</b>	<b>2.66</b>	<b>2.59</b>	<b>2.53</b>	<b>2.42</b>	<b>2.34</b>	<b>2.23</b>	<b>2.15</b>	<b>2.06</b>	<b>1.97</b>	<b>1.91</b>	<b>1.83</b>	<b>1.78</b>	<b>1.71</b>	<b>1.67</b>	<b>1.64</b>	60	
	4.00	3.15	2.76	2.53	2.37	2.25	2.17	2.10	2.04	1.99	1.95	1.92	1.86	1.82	1.75	1.70	1.65	1.59	1.56	1.51	1.48	1.44	1.41	1.39		
65	<b>7.08</b>	<b>4.98</b>	<b>4.13</b>	<b>3.65</b>	<b>3.34</b>	<b>3.12</b>	<b>2.95</b>	<b>2.82</b>	<b>2.72</b>	<b>2.63</b>	<b>2.56</b>	<b>2.50</b>	<b>2.39</b>	<b>2.31</b>	<b>2.20</b>	<b>2.12</b>	<b>2.03</b>	<b>1.94</b>	<b>1.88</b>	<b>1.79</b>	<b>1.75</b>	<b>1.68</b>	<b>1.63</b>	<b>1.60</b>	65	
	3.99	3.14	2.75	2.51	2.36	2.24	2.15	2.08	2.03	1.98	1.94	1.90	1.85	1.80	1.73	1.69	1.63	1.58	1.54	1.49	1.46	1.42	1.39	1.37		
70	<b>7.04</b>	<b>4.95</b>	<b>4.10</b>	<b>3.62</b>	<b>3.31</b>	<b>3.09</b>	<b>2.93</b>	<b>2.80</b>	<b>2.69</b>	<b>2.61</b>	<b>2.53</b>	<b>2.47</b>	<b>2.37</b>	<b>2.29</b>	<b>2.17</b>	<b>2.09</b>	<b>2.00</b>	<b>1.91</b>	<b>1.85</b>	<b>1.77</b>	<b>1.72</b>	<b>1.65</b>	<b>1.60</b>	<b>1.57</b>	70	
	3.98	3.13	2.74	2.50	2.35	2.23	2.14	2.07	2.02	1.97	1.93	1.89	1.84	1.79	1.72	1.67	1.62	1.57	1.53	1.48	1.45	1.40	1.37	1.35		
80	<b>7.01</b>	<b>4.92</b>	<b>4.07</b>	<b>3.60</b>	<b>3.29</b>	<b>3.07</b>	<b>2.91</b>	<b>2.78</b>	<b>2.67</b>	<b>2.59</b>	<b>2.51</b>	<b>2.45</b>	<b>2.35</b>	<b>2.27</b>	<b>2.15</b>	<b>2.07</b>	<b>1.98</b>	<b>1.89</b>	<b>1.83</b>	<b>1.74</b>	<b>1.70</b>	<b>1.62</b>	<b>1.57</b>	<b>1.54</b>	80	
	3.96	3.11	2.72	2.49	2.33	2.21	2.13	2.06	2.00	1.95	1.91	1.88	1.82	1.77	1.70	1.65	1.60	1.54	1.51	1.45	1.43	1.38	1.35	1.33		
100	<b>6.96</b>	<b>4.88</b>	<b>4.04</b>	<b>3.56</b>	<b>3.26</b>	<b>3.04</b>	<b>2.87</b>	<b>2.74</b>	<b>2.64</b>	<b>2.55</b>	<b>2.48</b>	<b>2.42</b>	<b>2.31</b>	<b>2.23</b>	<b>2.12</b>	<b>2.03</b>	<b>1.94</b>	<b>1.85</b>	<b>1.79</b>	<b>1.70</b>	<b>1.65</b>	<b>1.58</b>	<b>1.53</b>	<b>1.50</b>	100	
	3.94	3.09	2.70	2.46	2.31	2.19	2.10	2.03	1.97	1.93	1.89	1.85	1.79	1.75	1.68	1.63	1.57	1.52	1.48	1.42	1.39	1.34	1.31	1.28		
125	<b>6.90</b>	<b>4.82</b>	<b>3.98</b>	<b>3.51</b>	<b>3.21</b>	<b>2.99</b>	<b>2.82</b>	<b>2.69</b>	<b>2.59</b>	<b>2.50</b>	<b>2.43</b>	<b>2.37</b>	<b>2.27</b>	<b>2.19</b>	<b>2.07</b>	<b>1.98</b>	<b>1.89</b>	<b>1.80</b>	<b>1.74</b>	<b>1.65</b>	<b>1.60</b>	<b>1.52</b>	<b>1.47</b>	<b>1.43</b>	125	
	3.92	3.07	2.68	2.44	2.29	2.17	2.08	2.01	1.96	1.91	1.87	1.83	1.77	1.73	1.66	1.60	1.55	1.49	1.45	1.40	1.36	1.31	1.27	1.25		
150	<b>6.84</b>	<b>4.78</b>	<b>3.94</b>	<b>3.47</b>	<b>3.17</b>	<b>2.95</b>	<b>2.79</b>	<b>2.66</b>	<b>2.55</b>	<b>2.47</b>	<b>2.39</b>	<b>2.33</b>	<b>2.23</b>	<b>2.15</b>	<b>2.03</b>	<b>1.94</b>	<b>1.85</b>	<b>1.76</b>	<b>1.69</b>	<b>1.60</b>	<b>1.55</b>	<b>1.47</b>	<b>1.41</b>	<b>1.37</b>	150	
	3.90	3.06	2.66	2.43	2.27	2.16	2.07	2.00	1.94	1.89	1.85	1.82	1.76	1.71	1.64	1.59	1.54	1.48	1.44	1.38	1.34	1.29	1.25	1.22		
200	<b>6.81</b>	<b>4.75</b>	<b>3.91</b>	<b>3.45</b>	<b>3.14</b>	<b>2.92</b>	<b>2.76</b>	<b>2.63</b>	<b>2.53</b>	<b>2.44</b>	<b>2.37</b>	<b>2.31</b>	<b>2.20</b>	<b>2.12</b>	<b>2.00</b>	<b>1.92</b>	<b>1.83</b>	<b>1.73</b>	<b>1.66</b>	<b>1.57</b>	<b>1.52</b>	<b>1.43</b>	<b>1.38</b>	<b>1.33</b>	200	
	3.89	3.04	2.65	2.42	2.26	2.14	2.06	1.98	1.93	1.88	1.84	1.80	1.74	1.69	1.62	1.57	1.52	1.46	1.41	1.35	1.32	1.26	1.22	1.19		
400	<b>6.76</b>	<b>4.71</b>	<b>3.88</b>	<b>3.41</b>	<b>3.11</b>	<b>2.89</b>	<b>2.73</b>	<b>2.60</b>	<b>2.50</b>	<b>2.41</b>	<b>2.34</b>	<b>2.27</b>	<b>2.17</b>	<b>2.09</b>	<b>1.97</b>	<b>1.89</b>	<b>1.79</b>	<b>1.69</b>	<b>1.63</b>	<b>1.53</b>	<b>1.48</b>	<b>1.39</b>	<b>1.33</b>	<b>1.28</b>	400	
	3.86	3.02	2.63	2.39	2.24	2.12	2.03	1.96	1.90	1.85	1.81	1.78	1.72	1.67	1.60	1.54	1.49	1.42	1.38	1.32	1.28	1.22	1.17	1.13		
1000	<b>6.70</b>	<b>4.66</b>	<b>3.83</b>	<b>3.37</b>	<b>3.06</b>	<b>2.85</b>	<b>2.68</b>	<b>2.56</b>	<b>2.45</b>	<b>2.37</b>	<b>2.29</b>	<b>2.23</b>	<b>2.13</b>	<b>2.05</b>	<b>1.92</b>	<b>1.84</b>	<b>1.75</b>	<b>1.64</b>	<b>1.58</b>	<b>1.48</b>	<b>1.42</b>	<b>1.32</b>	<b>1.25</b>	<b>1.19</b>	1000	
	3.85	3.00	2.61	2.38																						