*P*(*V*<=*a*|*H*0 is true)in the Run Test

|  |  |
| --- | --- |
| (*n*1,*n*2) | *a* |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| (2,3) | 0.200 | 0.500 | 0.900 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2,4) | 0.133 | 0.400 | 0.800 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2,5) | 0.095 | 0.333 | 0.714 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2,6) | 0.071 | 0.286 | 0.643 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2,7) | 0.056 | 0.250 | 0.583 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2,8) | 0.044 | 0.222 | 0.533 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2,9) | 0.036 | 0.200 | 0.491 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2,10) | 0.030 | 0.182 | 0.455 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (3,3) | 0.100 | 0.300 | 0.700 | 0.900 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (3,4) | 0.057 | 0.200 | 0.543 | 0.800 | 0.971 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (3,5) | 0.036 | 0.143 | 0.429 | 0.714 | 0.929 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (3,6) | 0.024 | 0.107 | 0.345 | 0.643 | 0.881 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (3,7) | 0.017 | 0.083 | 0.283 | 0.583 | 0.833 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (3,8) | 0.012 | 0.067 | 0.236 | 0.533 | 0.788 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (3,9) | 0.009 | 0.055 | 0.200 | 0.491 | 0.745 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (3,10) | 0.007 | 0.045 | 0.171 | 0.455 | 0.706 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (4,4) | 0.029 | 0.114 | 0.371 | 0.629 | 0.886 | 0.971 | 1.000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |
| (4,5) | 0.016 | 0.071 | 0.262 | 0.500 | 0.786 | 0.929 | 0.992 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |
| (4,6) | 0.010 | 0.048 | 0.190 | 0.405 | 0.690 | 0.881 | 0.976 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |
| (4,7) | 0.006 | 0.033 | 0.142 | 0.333 | 0.606 | 0.833 | 0.954 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |
| (4,8) | 0.004 | 0.024 | 0.109 | 0.279 | 0.533 | 0.788 | 0.929 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |
| (4,9) | 0.003 | 0.018 | 0.085 | 0.236 | 0.471 | 0.745 | 0.902 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |
| (4,10) | 0.002 | 0.014 | 0.068 | 0.203 | 0.419 | 0.706 | 0.874 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |
| (5,5) | 0.008 | 0.040 | 0.167 | 0.357 | 0.643 | 0.833 | 0.960 | 0.992 | 1.000 |  |  |  |  |  |  |  |  |  |  |
| (5,6) | 0.004 | 0.024 | 0.110 | 0.262 | 0.522 | 0.738 | 0.911 | 0.976 | 0.998 | 1.000 |  |  |  |  |  |  |  |  |  |
| (5,7) | 0.003 | 0.015 | 0.076 | 0.197 | 0.424 | 0.652 | 0.854 | 0.955 | 0.992 | 1.000 |  |  |  |  |  |  |  |  |  |
| (5,8) | 0.002 | 0.010 | 0.054 | 0.152 | 0.347 | 0.576 | 0.793 | 0.929 | 0.984 | 1.000 |  |  |  |  |  |  |  |  |  |
| (5,9) | 0.001 | 0.007 | 0.039 | 0.119 | 0.287 | 0.510 | 0.734 | 0.902 | 0.972 | 1.000 |  |  |  |  |  |  |  |  |  |
| (5,10) | 0.001 | 0.005 | 0.029 | 0.095 | 0.239 | 0.455 | 0.678 | 0.874 | 0.958 | 1.000 |  |  |  |  |  |  |  |  |  |
| (6,6) | 0.002 | 0.013 | 0.067 | 0.175 | 0.392 | 0.608 | 0.825 | 0.933 | 0.987 | 0.998 | 1.000 |  |  |  |  |  |  |  |  |
| (6,7) | 0.001 | 0.008 | 0.043 | 0.121 | 0.296 | 0.500 | 0.733 | 0.879 | 0.966 | 0.992 | 0.999 | 1.000 |  |  |  |  |  |  |  |
| (6,8) | 0.001 | 0.005 | 0.028 | 0.086 | 0.226 | 0.413 | 0.646 | 0.821 | 0.937 | 0.984 | 0.998 | 1.000 |  |  |  |  |  |  |  |
| (6,9) | 0.000 | 0.003 | 0.019 | 0.063 | 0.175 | 0.343 | 0.566 | 0.762 | 0.902 | 0.972 | 0.994 | 1.000 |  |  |  |  |  |  |  |
| (6,10) | 0.000 | 0.002 | 0.013 | 0.047 | 0.137 | 0.288 | 0.497 | 0.706 | 0.864 | 0.958 | 0.990 | 1.000 |  |  |  |  |  |  |  |
| (7,7) | 0.000 | 0.004 | 0.025 | 0.078 | 0.209 | 0.383 | 0.617 | 0.791 | 0.922 | 0.975 | 0.996 | 0.999 | 1.000 |  |  |  |  |  |  |
| (7,8) | 0.000 | 0.002 | 0.015 | 0.051 | 0.149 | 0.296 | 0.514 | 0.704 | 0.867 | 0.949 | 0.988 | 0.998 | 1.000 | 1.000 |  |  |  |  |  |
| (7,9) | 0.000 | 0.001 | 0.010 | 0.035 | 0.108 | 0.231 | 0.427 | 0.622 | 0.806 | 0.916 | 0.975 | 0.994 | 0.999 | 1.000 |  |  |  |  |  |
| (7,10) | 0.000 | 0.001 | 0.006 | 0.024 | 0.080 | 0.182 | 0.355 | 0.549 | 0.743 | 0.879 | 0.957 | 0.990 | 0.998 | 1.000 |  |  |  |  |  |
| (8,8) | 0.000 | 0.001 | 0.009 | 0.032 | 0.100 | 0.214 | 0.405 | 0.595 | 0.786 | 0.900 | 0.968 | 0.991 | 0.999 | 1.000 | 1.000 |  |  |  |  |
| (8,9) | 0.000 | 0.001 | 0.005 | 0.020 | 0.069 | 0.157 | 0.319 | 0.500 | 0.702 | 0.843 | 0.939 | 0.980 | 0.996 | 0.999 | 1.000 | 1.000 |  |  |  |
| (8,10) | 0.000 | 0.000 | 0.003 | 0.013 | 0.048 | 0.117 | 0.251 | 0.419 | 0.621 | 0.782 | 0.903 | 0.964 | 0.990 | 0.998 | 1.000 | 1.000 |  |  |  |
| (9,9) | 0.000 | 0.000 | 0.003 | 0.012 | 0.044 | 0.109 | 0.238 | 0.399 | 0.601 | 0.762 | 0.891 | 0.956 | 0.988 | 0.997 | 1.000 | 1.000 | 1.000 |  |  |
| (9,10) | 0.000 | 0.000 | 0.002 | 0.008 | 0.029 | 0.077 | 0.179 | 0.319 | 0.510 | 0.681 | 0.834 | 0.923 | 0.974 | 0.992 | 0.999 | 1.000 | 1.000 | 1.000 |  |
| (10,10) | 0.000 | 0.000 | 0.001 | 0.004 | 0.019 | 0.051 | 0.128 | 0.242 | 0.414 | 0.586 | 0.758 | 0.872 | 0.949 | 0.981 | 0.996 | 0.999 | 1.000 | 1.000 | 1.000 |