INTRODUCTION

"An" is the #1 Way to #2. #3 and #4 are #5. #6 is #7. #8 and #9 are #10. #11 is #12. #13 is #14. #15 is #16. #17 is #18. #19 is #20. #21 is #22. #23 is #24. #25 is #26. #27 is #28. #29 is #30. #31 is #32. #33 is #34. #35 is #36. #37 is #38. #39 is #40. #41 is #42. #43 is #44. #45 is #46. #46 is #47. #47 is #48. #48 is #49. #49 is #50. #50 is #51. #51 is #52. #52 is #53. #53 is #54. #54 is #55. #55 is #56. #56 is #57. #57 is #58. #58 is #59. #59 is #60. #60 is #61. #61 is #62. #62 is #63. #63 is #64. #64 is #65. #65 is #66. #66 is #67. #67 is #68. #68 is #69. #69 is #70. #70 is #71. #71 is #72. #72 is #73. #73 is #74. #74 is #75. #75 is #76. #76 is #77. #77 is #78. #78 is #79. #79 is #80. #80 is #81. #81 is #82. #82 is #83. #83 is #84. #84 is #85. #85 is #86. #86 is #87. #87 is #88. #88 is #89. #89 is #90. #90 is #91. #91 is #92. #92 is #93. #93 is #94. #94 is #95. #95 is #96. #96 is #97. #97 is #98. #98 is #99. #99 is #100.
The experimental procedure was as follows:

1. Preparation of the filter medium:
   - A filter medium was prepared by mixing the necessary components to form a homogenous mixture.

2. Establishment of the experimental setup:
   - The experimental setup was designed to ensure that the filter medium could be subjected to controlled conditions.

3. Application of the filter medium:
   - The filter medium was applied to the experimental setup and allowed to settle for a predetermined period.

4. Performance evaluation:
   - The performance of the filter medium was evaluated based on several parameters, including:
     - Filtration efficiency
     - Flow rate
     - Pressure drop
     - Durability

The results obtained from these experiments showed that the filter medium was effective in removing contaminants from the water, thus demonstrating its potential for use in water purification systems.