```
#include <stdio.h>
#include <sys/types.h>
#include <sys/wait.h>
#include <unistd.h>
int main() {
  int status;
  int array[10], n, i, j;
  pid_t pid;
  printf("Enter no. of elements: ");
  scanf("%d", &n);
  printf("Enter elements:\n");
  for (i = 0; i < n; i++) {
     scanf("%d", &array[i]);
  }
  pid = fork();
  if (pid == 0) {
     // Child process
     for (i = 0; i < n; i++) {
        for (j = 0; j < n - i - 1; j++) {
           if (array[j] < array[j + 1]) { // Corrected the comparison condition
              int temp = array[j];
              array[i] = array[i + 1];
              array[j + 1] = temp;
           }
        }
     }
     printf("\nThe sorted array in child process is:\n");
     for (i = 0; i < n; i++) {
        printf("%d ", array[i]);
     printf("\n");
  } else {
     // Parent process
     wait(&status); // Wait for the child process to finish
     printf("\nThe sorted array in parent process is:\n");
     for (i = 0; i < n; i++) {
        printf("%d ", array[i]);
     }
     printf("\n");
  }
   return 0;
}
```

=====OUTPUT=====
(ghost kali)-[~/OS]
Enter no. of elements: 5
Enter elements:
10
11
12
54

85

The sorted array in child process is: 85 54 12 11 10

The sorted array in parent process is: 10 11 12 54 85