Assignment # 5

Topic : Process Creation

Sl. No.	Problem	Remarks
1.	Write a program to create a child process, and output the PID of the child process and PID of the parent process.	
2.	Write a program that will create a child process. The parent has to perform the operation of checking whether the accepted number is even or odd, and the child has to check whether the number is prime or not.	
3.	Write a program that will accept two matrices and create a sub process child. The child has to perform the addition of two matrices and the parent has to perform the multiplication of two matrices.	
4.	Create a process to display the message as follows. Child starts 1 2 3 ……… 10 Child ends Parent ends	
5.	Create a process to display the message as follows. Parent starts 1 2 3 ……… 10 Parent ends Child starts 1 2 3 ………. 10 Child ends	
6.	Create a process to display the message as follows. Parent starts Child starts 1 2 3 ……….. 10 *// Parent Process* Parent ends 1 2 3 ……….. 10 *// Child Process* Child ends	

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Signature of the Teacher