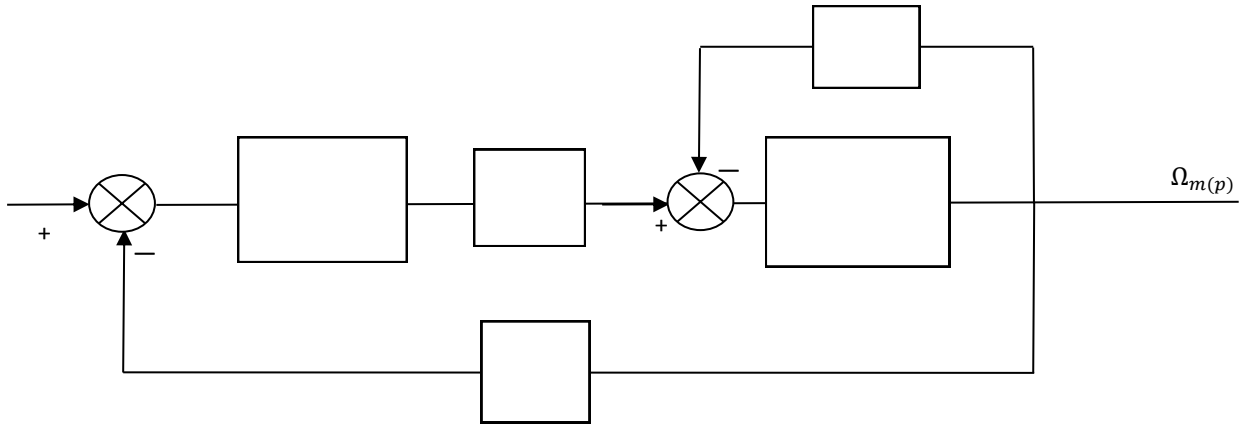
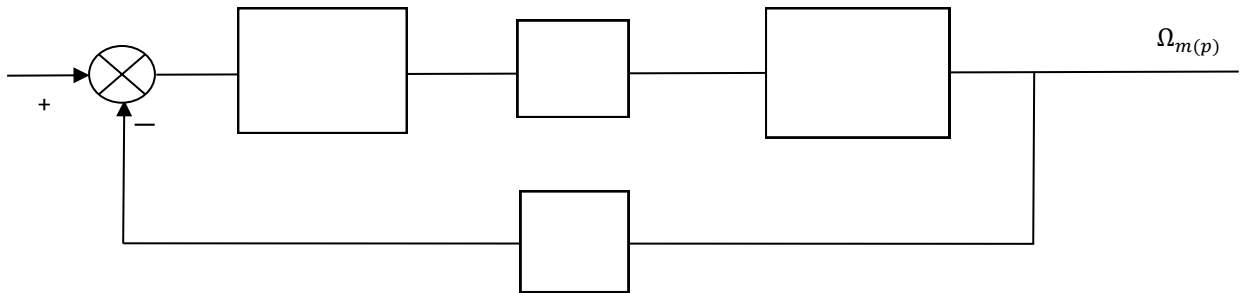


MAXPID_A1_DR1

Q1

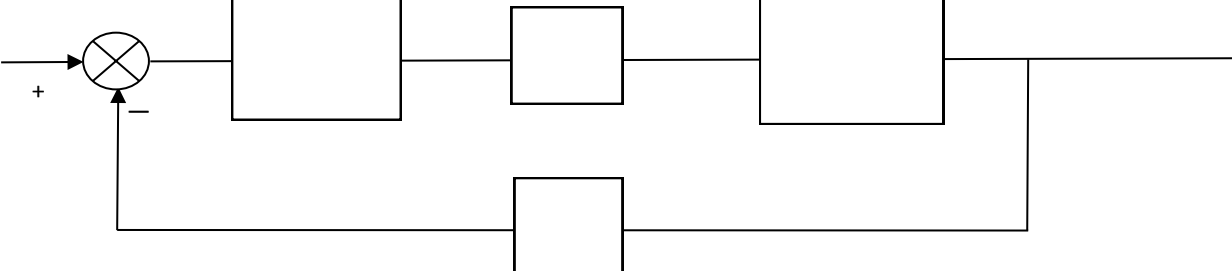
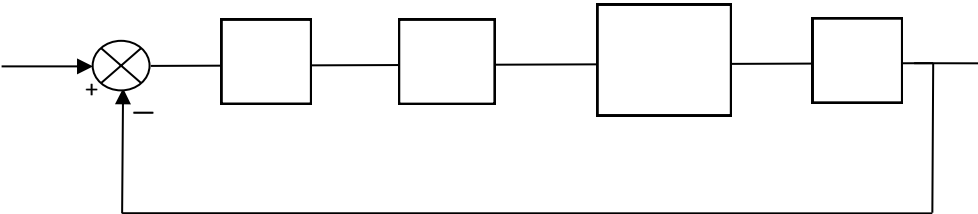


Q2



Q3

Q4

Q5	
Q6	
Q7	 <p>The diagram for Q7 shows a closed-loop control system. It starts with an input signal entering a summing junction (represented by a circle with an 'X'). The summing junction has a '+' sign on the input side and a '-' sign on the feedback side. The output of the summing junction goes through three blocks in series: a large rectangle, a medium rectangle, and another large rectangle. The output of the third block is the system's output. A feedback path branches off from the output, goes down, then left, then up, and then right through a fourth block (a medium rectangle) before entering the negative input of the summing junction.</p>
Q8	
Q9	
Q10	
Q11	
Q12	
Q13	 <p>The diagram for Q13 shows a closed-loop control system. It starts with an input signal entering a summing junction (represented by a circle with an 'X'). The summing junction has a '+' sign on the input side and a '-' sign on the feedback side. The output of the summing junction goes through four blocks in series: a medium rectangle, a medium rectangle, a large rectangle, and a medium rectangle. The output of the fourth block is the system's output. A feedback path branches off from the output, goes down, then left, then up, and then right through a fifth block (a medium rectangle) before entering the negative input of the summing junction.</p>
Q14	
Q15	