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-A block of muss m is on a camp with angle of incline of.

The surface of the ramp and the block have a coefficient of kinetic friction my and coefficient of static friction ms.

- Determine a condition for the block to move in terms of the g, or and Ms.
- Drow two free-body diagrams for each condition in terms of m, y, o, and MK.
 Relate them with an if-else statement.
- Defermine two possible kg expressions for net force in terms of m, g, &, and juk, related by an if-else statement.
- Determine two possible expression

 for acceleration of the black in terms of 9, 0, and un
 related is an if-else statement.