named "pin eyed" and "thrum-eyed." It was reserved, however, for the genius and perseverance of Mr Darwin to explain the significance of this curious phenomenon and the important part it played in the economy of the flower. Mr Darwin pointed out that an insect thrusting its proboscis down a primrose of the long styled form would dust its proboscis at a part which, when it visited a short styled flower, would come just opposite the head of the pistil, and could not fail to deposit some of the pollen on the stigma. Conversely, an insect visiting a short style plant would dust its proboscis at a part further from the tip, and which, when it subsequently visited a long-styled flower, would

