## (2098)

These Twins were exactly like one another; very well featured, having also pretty neat and handsome Limbs. They had their hair more than ordinarily thick, and about half an Inch long, and the nails full grown.

We might have proceeded to further Observations, but time and the tumultuous concourse of people, as also the night, and likewise the Fathers importunity to hasten the Birth to the Grave, hindred us.

The Mother is at this time in as good a Condition of Health, as Women in Child bed use to be.

Observations on Insects, lodging themselves in Old Willows, Produced before the Royal Society by Dr. Edmund King, July 14. 1670.

Ou may remember, that about the beginning of May last, a piece of old Willow-wood, being sent me from Sir John Bernhard out of Northamptonshire, was produced before you; in which were lodged many Infects curioufly wrapt up in green Leaves, in feveral channels or burrows, each with 12. 14. or 16. leaves round the Body, and feveral of them with as many little round bites of leaves at each end, to ftop them up close. These, thus made up, are near an Inch long or the best part of an inch, put in one after another into a bore made in the wood, fit for their reception. They are in the manner of Cartrages of Powder, wherewith Piftols are wont to be Charged, or like long flugs of lead, as are iometimes used in some parts of those burrows ; they are placed so near one another as to touch ; in others, at some confiderable distance. These Infects observe this method in placing themselves, that fometimes they make a direct way into the length of the wood, fometimes they bore out into the fide, and run another way, those Channels being not unlike the burrows of R abbets; all which they fill up with these round appearances of wrapt leaves, all regularly wrought : In which I find ei= ther fomething alive, or appearances of fomething that hath dyed there, and is putrified : In fome a great number of Mites,

of

of a dark asth-colour, thap'd not unlike common Mites ; in others, I find feeming excrements of fome fmall Infect, with the decayed parts of the dead Infect; in others, white Maggots, which you faw. Some of these Maggots I took out of their Theca or bagg, and put them in warm places in the Sun; and they thereupon grew something bigger, but changed not shape nor colour, but dyed. The rest I kept close in a box till the eighth of July prefent : then I took one of them out of the wood, and open'd the leaves, and felt fomething ftir, hearing also an humming noise like that of a Bee; and as foon as I had open'd the Theca, a perfect Bee did fly out against my window, as strongly as a common Bee out of an Hive, having much of the colour and bigneffe of those when they are new Flyers. Then being pleafed at the fight, I took five more (all I had left) and put them in a Box into my Pocket, to shew them the Lord Brouncker, before they were taken out, or had eaten their way out; but his Lordship not being at home, I brought them back again; and they being disturbed, they all eat them. felves out; and coming home, they were all creeping about my Box, and are fince dead there, and are these, I here present to your View. They have all ftings as other Bees have. I had some thoughts at first fight, by the yellowish Circles under their Bellies, that they might be a fort of Wasps, but now am of opinion, that they are common, Bees, all assignoon of seidou man outpreint thoteparticulars, that I and not montioned in

Dr. Kingspaper to whom we one she hope he is of their

productions and whole oble trations concerning them our own experience hath face confirmed. Mr. Saill, an Inger affanixit micman, brought of hern to the Wells at Aftrop.

who directing me to the place where he got them, Ithere found great please in the Trunk of a deed Willow.

(2099)

Beginning